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# IORBBIS SHEEDS 

LAWN GRASS SEED-FERTILIZERS VEGETABLE SEEDS and PLANTS FLOWER SEEDS, BULBS and PLANTS POT-GROWN PERENNIAL PLANTS HARDY GARDEN CHRYSANTHEMUMS INSECTICIDES - WEED KILLERS HUMUS, PEAT MOSS, GARDEN TOOLS

## ALEXANDER FORBES \& CO.

 SEEDSMEN - 487 Washington St., Newark 2, N. J.Between Kinney St. and Clinton Avenue
SALES GARDEN AND FIELD STORE ON ROUTE 10, HANOVER, N. J.
About one mile west of the Livingston Traffic Circle


Nantes Strong Top Carrot


Bush Lima Beans,
Fordhook 242

FORBES SPECIAL 1946 VEGETABLES
Here are some unusually fine strains you should try this year. They have exceptional quality and will produce exceptional crops. Compare these with what you have been growing in the past. We think you will like these a lot better. Many seeds are scarce. Mail us your order now.
Bush Lima Beans, Fordhook 242. All-Amerira Winner. Matures in 68 days, one week earlier than regular Fordhook. It stands hot dry weather better, sets pods under more adverse conditions and vields heavier for the season. It yields half again as many pods as Fordhook particularly on first pickings. They are quite straight, a little narrower than Fordhook, but closely packed with 3 or 4 good sized Beans. Thev are very uniform in shape. The quality is excellent. Pkt. $10 \mathrm{c} . ; 1 / 2 \mathrm{lb} .25 \mathrm{c}$.; Ib. 40 c .; $5 \mathrm{Ibs} . \$ 1.70 ; 10 \mathrm{Ibs} . \$ 3.10 ; 25 \mathrm{Ibs} . \$ 6.50$.
Dwarf Green Beans, Longreen. Be sure to try this new one. It is identical with Tendergreen but with pods one inch longer. Thev are round, straight, dark green, over 7 inches long, ready to Dick in 56 days, stringless and of good quality. The vines are very productive. Pkt. 10c.; $1 / 2 \mathrm{Ib} .25 \mathrm{c}$.; Ib. 40 c .; $5 \mathrm{Ibs} . \$ 1.70 ; 10 \mathrm{Ibs} . \$ 3.10 ; 25 \mathrm{Ibs} . \$ 6.50$.
Beet, Early Wonder Green Top. Uniform, very dark red roots with grayish-green, erect tops, suitable for greens. The tops are slightly shorter than Crosby's Egyptian Dark and the roots are glossy, smooth and round but slightly flattened. The flesh is fine, and deeper red than Early Wonder. Matures in 55 to 60 days. Pkt. 10 c .; oz. 20c.; $1 / 4 \mathrm{Ib} .60 \mathrm{c}$.; Ib $\$ 1.75$.
Broccoli, Earligreen. An early green sprouting Broccoli, ready one week earlier than Calabresi. The center heads are slightly smaller but after these are cut, the plant produces many more side heads, all of excellent quality and fine blue-green color It matures uniformly, permitting larger cuttings at one time. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c} . ;$ oz. $\$ 1 ; 1 / 4 \mathrm{lb}$. $\$ 3$.
Carrot, Nantes Strong Top. The Nantes Carrot, with its cylindrical deep orange root, has the finest quality of all, but its weak, short top has greatly restricted its use. This strain has a larger, strong top which permits easy pulling. Pkt. 10c.; oz. 35c.; $1 / 4 \mathrm{Ib} . \$ 1.10$; $\mathrm{Ib} . \$ 3.25$.
Cucumber, Cubit. All-America Winner. A prolific, white-spined, main crop variety with cylindrical, blunt-ended, smooth, 10 -inch fruits with small seed cavity, maturing in about 60 days. The dark green fruit ships well. Pkt. 10c.; oz. 30c.; $1 / 4 \mathrm{Ib} .95 \mathrm{c}$.; lb. $\$ 2.75$.
Cucumber, Marketer. All-Amprica Winner. In about 65 days, the very vigorous, prolific vines yield a heavy crop of uniform fruits, 8 by $21 / 4$ inches, slightly tapered at each end. They are a very dark green which carries right down to the blossom end. A splendid variety for early market or the home garden. Pkt. 10c.; oz. 30c.; $1 / 4 \mathrm{Ib} .95 \mathrm{c}$.; Ib. $\$ 2.75$.
Lettuce, Great Lakes. All-Amerira Winner. An Imperial type with large, vigorous grass-green plants and heavily ribbed, large blistered leaves with deeply serrated margins. The heads are firm, very crisp, and exposed. They will stand much longer in hot weather, without bolting to seed, than any other, and are very resistant to tip-burn. They mature about 5 days later than Imperial No. 44 and are slightly larger, later and darker green than No. 456. Great Lakes yields better on upland soil than on heavy, deep muck. A fine local market variety particularly in New England. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 25c.; oz. 75 c .; $1 / 4 \mathrm{Ib} . \$ 2$; lb. $\$ 6.25$.
Onion, Early Yellow Globe. This matures in 100 days or two weeks before Brigham Yellow Globe. It is nearlv globular in shape and has a rich, golden yellow color and good skin. It yields enormous crops on both upland and muck soils and handles and stores unusually well. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 25 c .; oz. 65 c .; $1 / 4 \mathrm{Ib}$. $\$ 1.85$; Ib. $\$ 5.50$.


Longreen Bean

## Forbes Vegetable Seeds for Your 1946 Garden

Growing vegetables is wise and definitely necessary. It's interesting and healthful, too, not to speak of the supply of nourishing food at little cost. But it's not all fun. To succeed use good soil in the sun, plan well, and carefully select your varieties. Keep your crops free from weeds and well cultivated. But most important of all, plant the best seeds, for good vegetables do not grow from poor seeds.

Since 1898 Forbes Seeds have been used in huge quantities by the farmers who grow the vegetables you have bought at your vegetable store. Use these same Forbes Seeds in your own garden.

This selection of varieties will give you the best results. Order early for many are in short supply.

Asparagus, Mary Washington, Rustproof. Rapid-growing, thick, deep green stalks; purple tips. Pkt. 10c.; oz. 25c Beans, Dwarf Green, Black Valentine Stringless. Pod Beans, Dwarf Green, Bountiful. Best green, flat pod Beans, Dwarf Green, Bountiful. Best green, flat pod
$61 / 2 \mathrm{in}$. long. stringless. 48 days. Pkt. 10c.; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; Ib. 40 c . Beans, Dwarf Green, Tendergreen. Slender, round, straight $7-\mathrm{In}$. pods, stringless, tender. The best round-podde
green Bean. 52 days. Pkt. 10c.; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; Ib. 40 c .
Beans, Dwarf Wax, Sure-Crop. Flat, $61 / 2$-in. deep, yellow, thick stringless pods. 53 days. Pkt. 10c.; 112 lb .25 c .; Ib. 40 c Beans, Dwarf Wax, Unrivaled. Slim, half round, $51 / 2-\mathrm{in}$. pale yellow, fine pods. 52 days. Pkt. $10 \mathrm{c} . ; 1 / 2 \mathrm{Ib} .25 \mathrm{c} ; \mathrm{Ib} .40 \mathrm{c}$. Beans, Pole, Green, Kentucky Wonder. Deeply creased 8 -in. meaty, stringless. 65 days. Pkt. $10 \mathrm{c} . ; 112 \mathrm{lb} .25 \mathrm{c}$. ; lb. 40 c Beans, Bush Lima, Baby Fordhook. Prolific; 2-in. plump pods; small Beans. 70 days. Pkt. 10 c .; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; lb. 40 c Beans, Bush Lima, Fordhook 242. Large meaty, tender Beans, 4 to a pod. 68 days. Pkt. 10 c .; $1 / 2 \mathrm{Ib} .25 \mathrm{c}$.; Ib. 40 c Beans, Pole Lima, Challenger. Large pods with thick green Beans, Pole Lima, King of the Garden. Proliticher flat pods. 88 days. Pkt. $10 \mathrm{c} \cdot 1 / \mathrm{Ib} .25 \mathrm{c} \cdot \mathrm{Ib} .40 \mathrm{c}$ with large Beans, Edible Soy, Bansei. Early, $2-\mathrm{ft}$. bushes loaded with pods shelling out medium green, oval Beans in 96 days Require no support. Pkt. $10 \mathrm{c} . ; 1 / 2 \mathrm{lb} .25 \mathrm{c}$.; Ib. 40 c .
Beet, Crosby's Egyptian, Dark. Very early, round dark Beet, Crosby's Egyptian, Dark. Fuality. Pkt. 10c.; oz. 20c Beet, Detroit Dark Red. Smooth, almost globed, dark re roots with green-veined tops. Best for late. Pkt. 10 c .; oz. 20 c . Beet, Early Wonder. Best early. Deep blood-r
roots of extra fine quality. Pkt. 10c.; oz. 20c.
Broccoli, Green Sprouting. The flower-bud heads form on side branches after the center head is cut. Yields over 8 -week period. Tender, delicate flavor. Pkt. 10 c .; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
Brussels Sprouts, Long Island Half Dwarf. Hardy, 20-inch plants; tine sprouts. Pkt. 10c.; $1 / 4 \mathrm{oz} .40 \mathrm{c}$.
Cabbage, Copenhagen Market. Round solid heads, larger and a week later than Golden Acre. Pkt. 10c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Cabbage, Golden Acre, Super. Early, round, firm medium heads on dwarf compact plants. Pkt. 10c.; 1/4 Oz. 35
Cabbage, Penn State Ballhead. Late. Hard, heavy, round, Cabbage, Red Acre. Very earliest, deep red, round, firm Cabbage, Red Acre. Very earliest, deep red, roun heads of very uniform size. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 35 c .
Cabbage, Savoy, Perfection Drumhead. Large, round, Cabbage, Savoy, Perfection Drumhead. Large, round
solid dark green heads; crimped leaves. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$ Cardoon, Spanish. Large fleshy-leaved plants for winter Blanched stalks and inner leaf ribs cook tender. Pkt. 10c. Carrot, Chantenay Half-long. Heavy shouldered, 5-in., smooth, deep orange-red roots. Pkt. 10c.; oz. 20 c
Carrot, Chantenay Long. Like above but
farrot, Danvers. Smooth, 7 -in., tapering roots; $13 / 4$-inch Carrot, Danvers. Smooth, 7-in., tapering roots; $13 / 4$-inch
square shoulders; sweet, orange, crisp flesh. Pkt. 10c.; oz. 25 c Carrot, Imperator. Like Iong California Carrots; good on deeply prepared soils only. Pkt. 10c.; oz. 30c.
Carrot, Nantes XXX. Finest flavor and quality. Pure orange, 6 in., cylindrical, blunted roots. Small tops. Pkt $10 \mathrm{c} . ; 1 / 4 \mathrm{nz} .15 \mathrm{c} . ;$ oz. 35 c .

Cauliflower, Forbes Reliance. Deluxe with deep, heavy Cauline white.curds wetected prof Cauliflower, "The Forbes." The frnest Snowball. Ekrly, Celeriac, Dwarf, Moonarchie. A short-top, fine-grained, Kelab Celery, free from side roots. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$. Celery, Giant Pascal. Long keeping, late green variety, with broad, ribbed, crisp stalks. Fine flavor for soups. Pkt. 10 c Celery, Golden Plume, Taller Strain. Large, full-hearted solid yellow; easily blanched. Crisp frne flavor. Pkt. 15c. Celery, Golden Self-blanching, Tall. Very rapid grower; Celery, King Pascal. The crispest, best-flavored of all Celery, King Pascal. The crispest, best-flavored of all. Deeply rounded, smooth, glossy stems; large heart. A pale Celery, Newark Market. Easy-blanching green type with large stalks and very full heart. Grows rapidly. Pkt. 20c Chinese Cabbage, Special Narrow Head. Upright tapered heads, 15 to 18 in . tall and 4 to 5 in . across; very solid
blanched, crisp and delicious. Pkt. 10 c .; 14 Oz .15 c .
Collards, Georgia. Like a loose-leaved cabbage with undu lated leaves at stem tops. Ht. 3 ft . Pkt. 10 c ., oz. 15 Corn, Hybrid, Golden Cross Bantam. Y ellow, 8-in., 10 to Corn, Hybrid, Marcross C13.6. Golden yellow, 8 -in., 10 to Corn, Hybrid, Marcross C13.6. Golden yellow, 8 -in., 140 to ears in 74 to 77 days. Pkt. $15 \mathrm{c} . ; 1 / 2 \mathrm{lb} .30 \mathrm{c}$.; lb. 55 c Corn, Hybrid, Spancross C4.13. Deep yellow, 7-in., 12 rowed ears in 67 to 70 days. Pkt. $15 \mathrm{c} . ; 1 / 2 \mathrm{lb}, 30 \mathrm{c}$.; 1 b .55 c Corn, Golden Bantam. A strain with $1 / 2^{-1}$., Pkt. 10 c . golden yellow ears
$1 / 2 \mathrm{lb} .25 \mathrm{c}$. ; Ib. 40 c .
Corn, Whipple's Yellow. Large, 8 -in. golden yellow, 12 to 16-rowed ears in 82 to 87 days. Pkt. 10c.; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; lb. 40 c Corn, Stowell's Evergreen. Large, late, 9-in., 18-rowed
white ears in 95 to 100 days. Pkt. $10 \mathrm{c} . ; 1 / 2 \mathrm{lb} .25 \mathrm{c}$.; Ib. 40 c Cucumber, National Pickling. Very uniform black-spined dark green fadeless fruits; productive. Pkt. 10c.; oz. 20c. Cucumber, Colorado. Long slender dark green white spine 10 by $21 \frac{1}{2}$-in. fruits on vigorous vines. Pkt. 10c.; oz. 20 c . Cucumber, Cubit. All America 1944. Dark green, cylindri $\mathrm{cal}, 7-\mathrm{in}$. fruits with rounded ends. Pkt. 10c.; oz. 30 c . Cucumber, Longfellow. Smooth, dark green, white spin fruits, best when 10 by 2 in . Prolific. Pkt. 10 c .; oz. 20 c . Cucumber, Straight-8. Smooth, straight, cylindrical 8 by Dandelion, Italian (Ciccoria catalogna). After cutting main stalk, plant produces many sprouts. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .20 \mathrm{c}$. Dandelion, Thick-Leaf. Deep green leaves of great sub stance. Compact upright tufts. Pkt. 10 c .; $1 / 4 \mathrm{oz} .25$
Eggplant, Black Beauty. The best. Round, sturdy bushes with purple-black heavy fruits. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 30 c .
Endive, Full Heart Batavian (Escarolle). Broad, round leaved plants. Hearts blanch yellow. Pkt. 10c.; $1 / 4 \mathrm{oz} .15 \mathrm{c}$ Endive, Mammoth Bordeaux Curled. Large full plants Herbs, Basil, Sweet. Branching, hardy annual with plant growing a foot high. For seasoning. Pkt. 10c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Herbs, Dill, Mammoth. Hardy annual, $21 / 2 \mathrm{ft}$. high. Th leaves used for flavoring dill pickles. Pkt. 10c.; oz. 20c. Herbs, Florence Fennel. Bulb-like base with numerou branching leaf-stalks; aromatic leaves. Pkt. 10 c .; oz. 20 c


Special Narrow Head Chinese Cabbage


## Forbes Vegetable Seeds for Your 1946 Garden

Herbs, Sage, Broad Leaf. Bushy gray-foliaged plants, 18 in high, used for seasoning. Pkt. 15 c .; $1 / 4 \mathrm{oz} .55 \mathrm{c}$
Herbs, Savory, Summer. Slender branching plants, growing Herbs, Swh. Used for flavoring. Pkt. $10 \mathrm{c} . ; 14 \mathrm{oz}$. 40 c . Herbs, Sweet Marjoram. Leaves and stems are used
flavoring and tonics. Height 2 feet. Pkt. 15 c .; $1 / 4 \mathrm{oz}$. 60 c . Herbs, Thyme, Broad-Leaf. The leaves of this aromatic 10 -inch plant are used for flavoring. Pkt. $15 \mathrm{c} . ; 14 \mathrm{oz}$. 60 c . Kale, Blue Curled Dwarf Scotch. Hardy short-stemmed Kale, Siberian. Vigorous, very hardy dwarf spreading blue green Kohlrabi, White Vienna, Short Leaf. Early, smooth, white bulbs, fine when 2-in. diameter. Pkt. 10c.; $1 / 4 \mathrm{oz} .20 \mathrm{c}$
Leek, American Flag. Fine, early quick grower. Best used for late summer as not hardy. Pkt. 10c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Leek, Giant Italian. Very hardy, long keeper, good for fal Lettuce, Head, Great Lakes. All America 1944. Medium Lettuce, Head, Great Lakes. All. America 1944. Medium
size, solid, crisp. Stands heat well. Pkt. 10c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Lettuce, Head, White Boston, N. J. Special. A pale gre Lettuce, Head, White Boston, N. J. Special. A pale green
Big Boston type for first spring planting. Pkt. 10c.; oz. 25 c Lettuce, Loose-Leaf, Grand Rapids. Hardy, erect plants Loose, bright green crimped leaves. Pkt. 10c.; oz. 20c Lettuce, Loose-Leaf, Oak Leaf. Small "oak leaves," swee and buttery. Stands heat well. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 20 c Lettuce, Loose-Leaf, Simpson, Black-seeded. Early Lettuce, Romaine, Trianon Cos. Compact, erect heads Lettuce, Romaine, Trianon Cos. Compact, erect heads Mangel, Mammoth Long Red. Heavy-shouldered, light red roots, 18 in . long, 6 in . across. Pkt. 10c.; oz. 20c
Muskmelon, Hearts of Gold XXX. Oval, 6 -in. diam. Thick golden sweet flesh. Early. Pkt. 10c.; 1/40z. 15 c .
Muskmelon, Honey Rock. Oval-round, 5 by 6 -in., ligh golden melons without ribs but with heavy coarse netting Deep orange flesh is luscious and sweet. Pkt. 10c.; $1 / 4 \mathrm{oz} .15 \mathrm{c}$
Muskmelon, Jersey Gold. The best. Moderately netted Muskmelon, Jersey Gold. The best. Moderately netted corded, pale green, 5-Ib. oval melons, 7 by 6 in. Sweet Mustard, Fordhook Fancy. Long, da deeply cut leaves which curve outward. Pkt green, curled Okra, Dwarf Prolific. Very early, green, tender pods on prolific, dwarf stocky plants. Pkt. 10c.; oz. 15c.
Okra, Perkin's Mammoth. Early, productive, 3-ft. plants Iong, deep green, slender, tender pods. Pkt. 10 c .; oz. 15 c . Onion, Southport White Globe. The best white for eithe Onion, Southport Yellow Globe, Brigham Onion, Southport Yellow Globe, Brigham Strain. Solid Onion, White Sweet Spanish. Large storage Onions, when half grown used as "boilers." Pkt. 10c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Onion, Yellow Sweet Spanish. Very large, bright golden yellow, globe-shaped; mild flavor. Pkt. 10c.; $1 / 40 \mathrm{gz} .25 \mathrm{c}$. Onion Sets. For earlier mature Onions. White and Yellow. Each, $1 / 2 \mathrm{Ib} .25 \mathrm{c}$.; Ib. 45c.; 4 Ibs . $\$ 1.75$; 8 Ibs. $\$ 3.40$
Parsley, Extra Double Curled. Finely cut, densely curled Dark green leaves. Cuts a long time. Pkt. 10c.; oz. 20 c
Parsley, Hamburg, Short. Early, short, thick roots, in flavor and appearance like parsnips. Pkt. 10c.; oz. 20c. Parsley, Italian or Plain. Flat, deeply cut, but not curled dark green leaves of high flavor. Pkt. 10c.; oz. 20 c .
Parsnip, Hollow Crown XXX. Uniform heavy-shouldered Peas, Laxton's Progress. Vines. 15 int. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
Peas, Laxton's Progress. Vines 15 in. Deep green, pointed
Peas, Little Marvel Vines 18 in Havy crop 31
Peas, Little Marvel. Vines 18 in . Heavy crop, $31 / 2$-in. pods always furl. 63 days. Pkt. 10c.; 1/21b. 25c.; 1b. 40 c . Peas, Telephone. Vigorous vines, $31 / 2 \mathrm{ft}$. high, produce dark preen $41 / 2^{-i n}$. pods. 72 days. Pkt. 10c.; $1 / 2 \mathrm{lb} .2$ c. 10 c green, 4 -in. pointed pods. Pkt. 10 c . $1 / 2 \mathrm{lb}, 25 \mathrm{c}$. Ib 40 c

Pepper, California Wonder XXX. Solid, green, blocky Pepper, 4 -nosed, square-ended, 5 by 4 -in. Mild. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 30 c Pepper, King of the North. Very early, smooth, tapered, shiny, mild Peppers, 6 to 7 in. long. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 30 c . Pepper, Worldbeater. Medium-early, very large 5 in . and $1 / 2$ in. across. Pumpkin, Large Cheese. Large, flattened-round, 10 c.;oz. 20 c Pumpkin, Small Sugar. Best for pies. Ribbed, flat-round orange Pumpkin 10 in . across. Pkt. 10 c .; oz. 20c.
Radish, Scarlet Globe. Scarlet, smooth roots, solid and crisp. Easily, quickly grown in frned soil. Pkt. 10c.; oz. 15 c Radish. Scarlet Turnip White-Tip. Bright, clean round roots of scarlet tipped wh whe. E 5 io roots tapering Radish, Long Icicle. Waxy Whe,
Radish, Summer, White Strasburg. Long turnip-shaped, Radish, Winter Round Black Spanish. Gray-black, round, top-shaped, 4 in . across and 2 in . deep. Pkt. 10c.; oz. 15c Rutabaga, Neckless. Small tops, large, purple-topped yellow globe roots without neck. Pkt. 10c.; oz. 20c.
Salsify, Mammoth Sandwich Island. A large, strong plant with long white tapering roots. Pkt. 10c. $; 1 / 4 \mathrm{oz} .15 \mathrm{c}$
Sorrel, Narrow-Leaf. The leaves are quite narrow, somewhat thick, and stand a lot of cuting. Pkt. $10 c ., 1 / 4 \mathrm{oz}$. 20c Spinach, Dark Green Bloomsdale Savoy. Very early Spinach, Haarlem Market. A prickly-seeded, dark green Spinach, Haariem Market. A prickly-seeded, 1/4lb. 20c. Spinach, Long-Standing Savoy. Intensely crumpled blistered deep green leaves. The best. Oz. 10c.; 1/4 Ib. 20c Spinach, New Zealand. Large spreading plants with small pointed leaves. Grow during the hot months. Pkt. 10c.; oz. 20 c Squash, Bush Summer, Light Yellow Straightneck. bush strain with creamy-yellow fruits. Pkt. 10c.; oz. 20c. Squash, Summer, Cocozelle. Tapering, cylindrical, smooth, Squash, Summer, White Bush Scalloped. The wellsquate scalloped Paty-Pan Squash. Pkt. 10c. 20 known Squash, Winter, Butternut. (New.) Tan, smooth, 10 in long with enlarged end. Keeps well. Pkt. 10c.; $1 / 4 \mathrm{oz} .15 \mathrm{c}$ Squash, Winter, Des Moines, or Acorn. Vigorous vines black-green, acorn fruits, 6 by 4 in. Pkt. 10 c .; oz. 20 c Squash, Winter, Warted Hubbard. Large, warted, hard dark green fruits. Dry orange flesh. Pkt. 10c.; oz. 20c Swiss Chard, Fordhook Giant. Dark green, glossy, heavily Swiss Chard Lucullus P
Swiss Chard, Lucullus. Pale green, crimped and curled Swiss Chard, Rhubarb. Crimson stalks. , ozk 20c
swimpled leaves veined crimson. Pkt. 10 c . green, heavily Tomato, Golden Queen A fine large, molden 40 c. Tomato, Golden Queen. A fine large, golden yellow Tonato, very min Red Plum. Cluster
lusters of bright red, solid 21/2-In. oval fruits in abundance. Pkt. 10c.; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
Tomato, Marglobe. Midseason. Big, smooth, uniform, scarlet, globe fruits fine for canning. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$.
Tomato, Ponderosa or Beefsteak. Huge, purplish pink fruits free from acid. For midseason. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .40 \mathrm{c}$. Tomato, Rutgers. Deep-round, very large, scarlet fruits are solid and heavy. Best for juice. Pkt. 10c.; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
Tomato, Stokesdale. An early large-fruited variety with deep-round heavy scarlet Tomatoes. Pkt. 10c.; 1/40z. 30c. Tomato, Valiant. Very early, extra Iarge, solid, round, red fruits. Best on heavy soils. Pkt. 10c.; $1 / 4 \mathrm{Oz} .30 \mathrm{c}$.
Turnip, Purple-Top White Globe. Uniform, smooth globe; white below ground, purple above. Pkt. 10c.; oz. 15c
Turnip, Yellow Globe Green-Top. Large, smooth round Watermelon, Stone Me nice texture. Pkt. 10c.; oz. 15 c . Watermelon, Stone Mountain. Very early, heavy, blocky, nearly round, dark green melons. Pkt. 10c.; oz. 20 c .

## Forbes Fine Flower Seeds

Through the ages we have used flowers to beautify our homes and gardens. Each year, we Americans learn more of the delights of growing our own flowers. Everyone can succeed with the easy ones; some can grow them all. This ability comes through experience. But each of us is thrilled by accepting nature's challenge to provide the special conditions throughout growth for a successful result.

## Seeds of Annual Flowers

With a delicate beauty and shades of color all their own, Annuals sprout from seed, grow, flower, fruit and die all within the garden year. They are easily grown from seed. Many provide beautiful cut-flowers; all improve a garden. They range in height from dwarf edging plants to tall background subjects.

Acroclinum, Giant Double Hybrids. Double daisy flowers in pastel tones. Everlasting. Ht. 20 in . Pkt. $15 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$. Ageratum, Blue Boy. Extra dwarf, compact, uniform with
deep blue flower-heads. Ht. 4 in. Pkt. $20 \mathrm{c} . ;$ deep blue flower-heads. Ht. Tiller growing, larger-flower Ageratum, Blue Perfection. Taller growing, larger-flowered Ageratum, Midget Blue. The dwarfest, covered with small Ageratum, Midget Blue. Thewers. Fine for edging. Pkt. 20c.; $\frac{1}{16} \mathrm{oz} .65 \mathrm{c}$. Alyssum, Carpet of Snow. Round flat plants, 5 in . high, 10 in . across; tiny white flowers. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$. Alyssum, Snow Cloth. Like above; flatter, earlier, 2 in. Alyssum, Round plants, 12 in . across. White. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$. Alyssum, Violet Queen. Round mounds, 10 in. across, 4 in . Anchusa, Blue Bird. Flat, indigo-blue flower-heads on terminal stems. Compact. Ht. 18 in. Pkt. 10c.; $1 / 4 \mathrm{oz} .20 \mathrm{c}$. Arctotis grandis. Mauve-centered, pearl-white daisies; petal backs lilac. Bushy. Ht. $21 / 2 \mathrm{ft}$. Pkt. 10c.; $1 / 4 \mathrm{oz} .30 \mathrm{c}$. Arctotis, Autumn Shades. Burnt-orange, yellow, creamred daisies. Gray-green. Ht. 10 in . Pkt. 20c.; $\frac{1}{16}$ oz. 45 c . Aster, W. R. American Beauty, Mixed. Full double heads, 4 in . across in early Sept. Ht. $21 / 2 \mathrm{ft}$. Pkt. 15 c .; $1 / 8 \mathrm{Oz} .35 \mathrm{c}$. Azure Blue, Crimson, Shell-Pink, Purple, Deep Rose, White \& Mixed. Sept. Ht. 3 ft . Ea., pkt. 10c.; $1 / 8 \mathrm{oz} .25 \mathrm{c}$. Aster, W. R. Heart of France. Medium-sized, deep red flowers on long stems in Aug. Ht. 2 ft . Pkt. 15 c ., $1 / 8 \mathrm{oz} .35 \mathrm{c}$. Aster, California Giants, Mixed. Giant 5 -in., fluffy full flowers with flat curled petals. Ht. 3 ft . Pkt. 15 c .; $\frac{1}{15 \mathrm{oz} .30 \mathrm{c} \text {. }}$ Aster, California Sunshine, Mixed. Half-double, 5-in. blooms with yellow cushion centers and a single row of
pastel petals in mid-Sept. Ht. 2-3 ft. Pkt. 20c.; 1180z. 35c. balsam, Double Camellia-fld. Mixed. Double flowers along stems of bushy 18 -in. plants. Pkt. 10c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Balsam, Dwarf, Torch (vermilion) and Mixed. Double flowers at top of stems on 10 -inch plants. Each, pkt. $20 \mathrm{c} . ; \frac{1}{16} \mathrm{oz} .55 \mathrm{c}$. Calendula, Campfire. Flat-topped, 4-in. deep orange flowers with scarlet sheen on long stems. Pkt. 15 c .; $1 / 8 \mathrm{oz} .35 \mathrm{c}$. Calendula, Orange King. Double red-orange flowe
Calendula, Orange Shaggy. Shaggy double orange-red; Calendula, Double Mixed. Extra-large double flat-topped flowers in orange and yellow tones. Pkt. $10 \mathrm{c} . ;$ oz. 45 c . Calliopsis, Dwarf, Mixed. Compact, 12 -in. bushes; gay single flowers with ray petals. Pkt. 10c.; $1 / 40 \mathrm{oz}$. 20c. Canterbury Bells, Annual Mixed Hybrids. Like biennial Campanula Medium; blooms in 6 mos. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$. Candytuft, Giant White Hyacinth-fld. Spikes of snowWhite florets; $18-\mathrm{in}$. branching plants. Pkt. Candytuft, Umbellata, Dwarf Mixed. Flower umbels in Cardinal Climber. Rapid-growing, fern-like vine studded with fiery cardinal-red flowers. Pkt. 20 c .; $1 / 4 \mathrm{oz} .65 \mathrm{c}$. Carnation, Chabaud's Giant Outdoor, Mixed. Double clove-scented flowers. 20-in. plants. Pkt. 20 c .; $\frac{1}{16} \mathrm{oz} .40 \mathrm{c}$. Celosia cristata, Dwarf Empress. Crimson cockscombs on dwarf, $10-\mathrm{in}$., bronze-foliaged plants. Pkt. 10 c .; $\frac{1}{16} \mathrm{Oz} .20 \mathrm{c}$. Celosia cristata, Dwarf Mixed. Like above, but in rose orange, gold and white as well. Pkt. 10c.; $\frac{1}{16} \mathrm{oz} .20 \mathrm{c}$

Celosia plumosa, Ostrich Plumed, Mixed. Crimson, red, Celosia pyramidalis, Dwarf Fiery Feather. Perfect $12-\mathrm{in}$. pyramids, fiery red spires. Pkt. $15 \mathrm{c} . ; \frac{1}{16} \mathrm{Oz} .35 \mathrm{c}$,
Centaurea Cyanus, Jubilee Gem. Double deep blue CornCentaurea Cyanus ,Jubilee Gem. flowers on compact, 12 -in. plants. Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz} .30 \mathrm{c}$. Centaurea Cyanus, Super Giant. Black Boy (black-maroon); Blue Boy; Pinkie; Red Boy; Snowman, and Mixed. Ht. 3 ft . Each, pkt. 10c.; $1 / 4 \mathrm{oz}$. 20 c . Centaurea imperialis, Mixed. Fragrant Giant Sweet SulChrysanthemum coronarium, Double Mixed. Very full, in shades of yellow. Ht. 3 ft . Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .15 \mathrm{c}$.
Chrysanthemum tricolor, Single, Mixed. Yellow, orange, white daisies, dark zones. Ht. 2 ft . Pkt. 10c.; $1 / 4 \mathrm{oz} .15 \mathrm{c}$. Clarkia elegans, Double, Mixed. Long graceful sprays of
double flowers like cherry-blossoms. Pkt. 10c.; $1 / 4 \mathrm{oz} .35 \mathrm{c}$. double flowers like cherry-blossoms. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 35c. Cleome, Pink Queen. New true pink Spider Flower on fine background plants, 4 t. high.
Cosmos, Dwarf Early Summer-fig., Mixed. Single, 3-in. fosmers on vigorous $4-$. plants. Pkt. $10 \mathrm{c} ., 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
petals single Ht. $4 \mathrm{ft} . \mathrm{Pkt} .15 \mathrm{c} . ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$ centers; outer
Cosmos, Orange Flare. Vivid orange, single blooms in 4 months on long-stemmed, $31 / 2-\mathrm{ft}$. plants. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 35 c . Cosmos, Sensation, Dazzler. Deep crimson-red, huge flowers on Iong stems. Ht. 4 ft . Pkt. 10 c .; $1 / 4 \mathrm{oz} .35 \mathrm{c}$ Cosmos, Sensation, Mixed. Huge, 4 to 5 -in. flowers in white, crimson and pink, on $4-\mathrm{ft}$. plants. Pkt. 1 Cosmoss, 3
Cynoglossum, Firmament. Bushy compact plants with Cynoglossum, Firmament. Bushy compact plant
Dahlia, Unwin's XXX Dwarf Hybrids. Double and semidouble in pastel colors. Ht. 2 ft . Pkt. 20c.; $1 / 8 \mathrm{oz}$. 55c. Dianthus chinensis, Double, Mixed. Very double, fragrant China Pinks on $18-\mathrm{in}$. plants. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 30c.
Dianthus Heddensis, Westwood Beauty. All-America Dianthus Heddensis, Westwood Beauty, All-A merica inner. Fine new type with single, deeply laciniated flowers,
2 inches across, in shades of crimson on long stems. Ht. 15 in . Pkt. $25 \mathrm{c} . ; 1 / 8 \mathrm{oz}$. 50 c. Dianthus, Wonderful, Mixed. Large double
deeply cut petals. Ht. 1 ft . Pkt. 10 c .; $1 / 4 \mathrm{oz} .35 \mathrm{c}$
deeply cut petals. Ht. 1 ft . Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
Didiscus cærulea. Pale azure-blue, umbel-shaped Blue Lace Didiscus cærulea. Pale azure-blue, umbel-shaped Blue Lace Flowers on long stems. Ht. $11 / 2 \mathrm{ft}$. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$.
Dimorphotheca aurantiaca, Mixed Hybrids. Dark Dimorphotheca aurantiaca, Mixed Hybrids. Dark
centered, $21 / 2-\mathrm{i}$. daisies with long narrow incurved petals centered, $21 / 2-\mathrm{ln}$. daisies with long nale. Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz}$. 25 c . Eschscholtzia, California Hybrids, Mixed. Dwarf, erect Eschscholtzia, Caiforn on 1 - ft. plants. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 35c. Euphorbia variegata. Bushy, 2-ft. Snow-on-the-Mount with wide green and white leaves. Pkt. Orange, yellow, red Gaillardia Lorenziana, Double Mixed. Orange, ye 1 cw ,
and rose ball flowers. Ht. $11 / 2 \mathrm{ft}$. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 35 c . and rose ball flowers. Ht. $11 / 2 \mathrm{ft}$. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
Globe Amaranth, Mixed. Clover-like everlastings in red Globe Amaranth, Mixed. Hover-like everlastings in red Gurple, orange, pink, white. Ht, Mixed. Various shapes in interesting combinations of markings. Pkt. 10c.; oz. 35c. Panicles of white Baby's Breath. Ht. 2 ft . Pkt. 10 c . oz 30 c



## Forbes Seeds of Annual Flowers, continued

Helichrysum monstrosum, Mixed. Strawflowers in a fine Helichrysum monstrosum, Mixed. Strawflowers
array of colors. Ht. $21 / 2 \mathrm{ft}$. Pkt. 10c.; $1 / 4 \mathrm{oz} .45 \mathrm{c}$. Kochia trichophylla. Light green, compact, pyramidal Kochia trichophyla. Larkspur, Giant Imperial, Mixed. A magnificent basebranching strain with sturdy upright compact plants. 3 to Larkspur, Double Stock-flowered, Mixed. Beautiful colors, splendid for mixed beds. Pkt. 10c.; $14 \mathrm{oz}$.25 c .
Lupinus Hartwegi, Giant King Hybrids, Mixed. Blue Marigold, Mammoth Mum. Huge, fluffy pale sulphurMarigold, Mammoth Mum. Huge, fluffy pale sulphuryellow balls, 4 in. across and 2 in . deep, with finely cut, in
curved petals intricately intertwined. Pkt. 20 c . Marigold, African Super-Alldouble, Mixed. Huge, double quilled heads held erect on $3-\mathrm{ft}$. plants. Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz} .30 \mathrm{c}$ Marigold, Dwarf Giant, Pot o' Gold. Golden orange 4-in flowers, compact 15 -in. plants. Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$. Marigold, Guinea Gold. Double orange flowers,
gold; ruffled Ioose petals. Ht. $21 / 2 \mathrm{ft}$. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$ gold; ruffled loose petals. Ht. ${ }^{\text {gigold, Sunset Giants, Mixed. Huge, Ioose, full-centered }}$ Marang Yly Suprades. He 4 flufty 15 ., 1802.30 c Marigold, Yellow Supreme. Large, fluffy, creamy lemon; Marigold, Idabelle Firestone. Bright red-mahogany, 2-in full double flowers. Ht. 3 ft . Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
Marigold, Miniature Double, Spry. Compact $9-\mathrm{in}$. plants with $11 / 2$-in. flowers having yellow crested centers, mahogany red guard petals. Pkt. 15 c. ; $1 / 8 \mathrm{oz} .30 \mathrm{c}$.
Marigold, Miniature Double, Yellow Pygmy. Small ligh yellow 1-in. flowers, 8 -in. plants. Pkt. $15 \mathrm{c} . ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Marigold, Dwarf Double, Harmony. Deep orange, crested center, maroon-brown guard petals. Pkt. 10c.; $1 / 40 z .30 \mathrm{c}$. 2 -in. crested blooms with broad guard petals on 6 to 8 -in $2-\mathrm{in}$. crested blooms with broad guard petals on 6 to 8-in Marigold, Dwarf-Double, Harmony Hybrids. centers; broad guard petals in variety. Pkt. 15 c . $1 / \mathrm{Creste}$ Marigold, Dwarf Double French, Mixed. The old-fash ioned, small flowers in gay colors. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 20c Marigold, Dwarf Double French, Scarlet Glow. Opens Marigold, Dwarf Single French, Flash. Large single flowers from vivid red through bronze on compact, 18 -inch Marvel of Peru, Four o'Clock, Dwarf Mixed. Many single flowers on $1-\mathrm{ft}$. glossy bushes. Pkt. 10c.; oz 50c
Mignonette, Old-fashioned Sweet-scented. Small, brown ish green flower-spikes. Ht. 1 ft . Pkt. 10c.; $1 / 2 \mathrm{oz}$. 25 c . Moonflower, Giant White. Rapid-growing climber covered with fragrant 5 -in. white flowers. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .15 \mathrm{c}$. Morning-Glory, Cornell. Vigorous vines with large bright
carnelian-red flowers edged white. Pkt. $15 \mathrm{c} . ; 1 / \mathrm{oz} .35 \mathrm{c}$. Morning-Glory, Heavenly Blue, Early-flowering. Huge clear sky-blue with cream throats. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 20 c .
Morning-Glory, Pearly
Gates. Morning-Glory, Pearly Gates. Lovely, lustrous, 4 -in
white flowers with cream throats. Pkt. $20 \mathrm{c} . ; 1 / 8 \mathrm{oz}$. 30c. Morning-Glory, Scarlett O'Hara. Deep rose-crimson, 4 -in. flowers, freely produced. Pkt. 15 c . $; 1 / 80 \mathrm{z} .25 \mathrm{c}$. Nasturtium, Dwarf Single, Mixed. Both plain and fancyleaved, on $1-\mathrm{ft}$. plants. Oz. $25 \mathrm{c} . ; 1 / 4 \mathrm{Ib} .85 \mathrm{c}$.
Nasturtium, Tall Single, Mixed. Brilliant blooms on plants climbing over 5 feet high. Oz. 25c.; $1 / 4 \mathrm{Ib} .85 \mathrm{c}$.
Nasturtium, Semi-Double Gem, Mixed. Dwarf, compact, $12-\mathrm{in}$. plants with flowers in many colors. Oz. $35 \mathrm{c}, ; 1 / 4 \mathrm{Ib} .95 \mathrm{c}$ Nasturtium, Double Gleam Hybrids, Mixed. Large Nicotiana affinis. Pure white fragrant Flowering T Howers not unlike Pure white, fragrant Flowering Tobacco Nicotiana affinis Hybrids. Trumpet flowers like above pink, red, mauve and white. Ht. 3 ft . Pkt. 10c.; 1/4oz, 25c Nigella, Miss Jekyll. Bushy, $11 / 2-\mathrm{ft}$. plants with slender foliage and cornflower-blue flowers. Pkt. $10 \mathrm{c} . ; 114 \mathrm{oz} .45 \mathrm{c}$. Pansy, Engelmann's Giant. Compact, early, with huge flowers in dark and light colorings. Pkt. $25 \mathrm{c} . ; \frac{1}{16} \mathrm{Oz} . \$ 1.15$

Pansy, Forbes Big Beauties. Huge, 4-in., round flowers in a combinations. Pkt. 25c.; $\frac{1}{16}$ oz. 85c. Petunia, Balcony, Blue. Huge, 3-in., velvety violet-blue; sprawling plants 18 in . high. Pkt. 15 c .; $\frac{1}{16} \mathrm{Oz}$. 55 c .
Petunia, Balcony, Mixed. A blend of crimson-red, violet, cornflower-blue, rose and white. Pkt. 15c.; $\frac{1}{16}$ oz. 45 c . Petunia, Single Dwarf Bedding, Bright Eyes. All-America Winner. This new compact erect variety has rosy pink, white-throated flowers, fine for edging. Pkt. 25 c .; $\frac{1}{64} \mathrm{Oz} .65 \mathrm{c}$.
Petunia, Single Dwarf Bedding, Celestial Rose. Rich, Petunia, Single Dwarf Bedding, Celestial Rose.
Petunia, Single Dwarf Bedding, Cheerful. Clear salmonpink with a satiny sheen. Pkt. 20c.; $\frac{1}{64} \mathrm{Oz} .50 \mathrm{c}$.
Petunia, Single Dwarf Bedding, Cream Star. Star-shaped, 21/2-in. cream flowers with yellow throat. Pkt. 20c.; $\frac{1}{16} \mathrm{oz}$. 50c. Petunia, Single Dwarf Bedding, Peach Red. All-America Winner. Strong plants growing 15 inches high, with a profusion of 2 -inch flowers in salmon overlaid with rosy cerise. Petunia, Single Dwarf Bedding, Rosy Morn. Rose-pink Petunia, Single Dwarf Bedding, Topaz Queen. ScarletPetunia, Dingle Dwarf Bedding, Colorful. Pkt. 15c.; $\frac{1}{16} \mathrm{oz} .50 \mathrm{c}$. Petunia, Single Dwarf Bedding, Velvet Ball. ${ }^{16}$ Velvety blood-red flowers. $21 / 2 \mathrm{in}$. across. Pkt. 25c. Petunia, Single Dwarf Bedding, Violacea. Deep violetblue, on dwarf, uniform plants. Pkt. 15c.
Petunia, Single Compact Bedding, Dwarf Mixed. A very fine mixture of well-balanced colors. Pkt. 15c.; $\frac{1}{16} \mathrm{oz} .40 \mathrm{c}$. Petunia, Large Single Plain Edged, Snowstorm. Finest petunia, All-Double America. A fine new early-blooming strain with rose-pink, double fringed flowers, 2 inches across, on plants 12 inches high and 18 inches across. Petunia, All-Double, Colossal Shades of Rose. AllAmerica Winner. Huge, full-double flowers, often over 5 inches across, varying from salmon-pink through rose-pink
Phacelia campanularia. Gentian-blue cup flowers with white anthers covering neat, $9-\mathrm{in}$. plants. Pkt. 10 c .; $1 / 4 \mathrm{Oz} .25 \mathrm{c}$ Phlox Drummondi, Gigantea Art Shades, Mixed. BrilPoppy, Double Shirley Hybrids, Mixed. Doublez. Poppy, Double Shirley Hybrids, Mixed. Double and semiPoppy, Single Shirley, Mixed. Large silky-petaled flowers in bright and pastel colors.
Portulaca, Large-flowering, Double, Mixed. Large fullPortulaca, Large-flowering Single, Mixed. Glossy cup flowers, 1 in . across. Ht. 6 in. Pkt. 15 c .; $\frac{1}{16} \mathrm{Oz} .30 \mathrm{c}$.
Ricinus zanzibarensis, Mixed. Stately. 12 ft . high, with huge lobed leaves, green to purple-red. Pkt. 10 c .; oz. 15 c in many colors. Ht. $21 / 2 \mathrm{ft}$. Pkt. $10 \mathrm{c} . ; 1 / 40 \mathrm{oz} .30 \mathrm{c}$. Salvia, Bonfire. A fine strain with heavy, bright scarlet spikes on dwarf, bushy, 20-in. plants. Pkt. 20c.
Scabiosa, Imperial Giant, Blue Moon. Large, deep Iavender-blue heads. Ht. $31 / 2 \mathrm{ft}$. Pkt. $15 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$. deep Scabiosa, Super Giant, Mixed. Double-flowered in many colors. Ht. 3 ft . Pkt. $15 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
Snapdragon, Rustproof Super-Giants, Mixed. Long spikes in beautiful colors. Ht. 3 ft . Pkt. $15 \mathrm{c} . ; \frac{1}{16} \mathrm{Oz}$. 45 c .
Snapdragon, Rustproof Half-Dwarf, Mixed. FlowerSnapdragon, Rustproof Half-Dwarf, Mixed. FlowerSnapdragon, Tom Thumb Mix. Pkt. 10c.; 1/8oz. 60c. hapdragon, Tom Thumb, Mixed. Miniature plants, 8 in htar of Texas. Sardens and low beds. Pkt. 10c.; $\frac{1}{16} \mathrm{oz} .30 \mathrm{c}$. pointed petals. Ht. 18 in. pkt-yellow daisies with long, Statice sinuata, Mixed 18 in . Pkt. 15 c. ; $1 / 8 \mathrm{oz}, 40 \mathrm{c}$.
Statice sinuata, Mixed. Many-branched $18-\mathrm{in}$. plants with Stocks. Fine Mixed for Open Ground 10 ., oz. 45 c .
strain for outdoor culture. Ht. 1 ft . Pkt. 10 c . $1 /$ owere

## Forbes Seeds of Annual Flowers, continued

Sweet Peas, Giant Spencer Mixture. Beautiful colors and Tagetes Litions. Ht. 5 to 7 ft . Pkt. 10c.; oz. 35c. Tagetes, Little Orange Giant. Compact, 6 -in. plants, Tahoka Daisy ingle orange flowers. Pkt. 15 c . $1 / 8 \mathrm{oz}$. 40 c . Tahoika Daisy. Yellow-centered, lavender-blue dasies on
fern-leaved plants, $11 / 2 \mathrm{ft}$. high. Pkt. 15c-. $1 / 8 \mathrm{oz}$. 35 c . Thunbergia, Black-eyed Susan, Mixed. ${ }^{1 / 80 z . ~ S h o w y ~ w h i t e ~}$ buff, organge and yellow. Rapid climber. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$. Ursinia anethoides Hybrids. Bushy plants, 1 ft . high and 2 ft . across with orange daisies. Pkt. $10 \mathrm{c} . ; \frac{1}{16} \mathrm{oz}$. 25 c . 12 -in Verbena, Large-flowering, Mixed. Dark green, 12 -in.
plants with brilliant flower heads. Pkt. $10 \mathrm{c} .: 1 / 8 \mathrm{oz}$. 30 c . Zinnia, California Giants, Mixed. Huge, 4 to 5 -in. flowers in a wide range of colors. Ht. 3 ft . Pkt. $10 \mathrm{c} ., 1 / 4 \mathrm{oz}$. 45 c . Zinnia, Chrysanthemum-flowered, David Burpee, Mixed.
Like big Fantasy zinnias. Ht. 3 ft . Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz}$. 30 c . Zinnia, Giant Crested, Mixed. Rounded cushion centers, broad guard petals. $\mathrm{Ht} .21 / 2 \mathrm{ft}$. Pkt. 15 c .; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.

Zinnia, Giant Dahlia-flowered, Mixed. Popular, with 4 to $\mathrm{z}^{5} \mathrm{in} .$, deep, full flowers. Ht. 3 ft . Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .45 \mathrm{c}$. Zinnia, Crown o'Gold, Pastel Tints. With two-tone color effect in pastel shades. Ht. 3 ft . Pkt. 15 c .; $1 / 4 \mathrm{oz} .35 \mathrm{c}$. Zinnia, Dwarf Double-flowered, Mixed. Bushy, 18-in plants with fully double. $2-\mathrm{in}$. flowers. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
Zinnia, Fantasy, Mixed Zinnia, Fantasy, Mixed. Rounded, shaggy flowers with
curled, rav-like petals. Ht, $21 / \mathrm{ft}$. Pkt. 10c. 1/ooz. 25 c c Zinnia, Lilliput, Mixed. Miniature, deeply globe-shaped flowers on 18 -in compact plants. Pkt. $10 \mathrm{c} . .110 \mathrm{oz} .35 \mathrm{c}$. Zinnia, Lilliput Pastel Mixture. Neat compact, $15-\mathrm{in}$. plants with flowers in pastel tones. Pkt. 10c.; $1 / 4 \mathrm{Oz} .35 \mathrm{c}$. Zinnia, Lilliput, Tom Thumb, Mixed. Plants, 6 in. high, Zinnia. Mexican bright flowers. Pkt. 10c.; 140 oz .55 c . Zinnia, Mexican Double, Mixed, Haageana. Compact Zinnia, Red with two-colored flowers. Pkt. 10c.; $1 / 4 \mathrm{oz} .50 \mathrm{c}$. Zinnia, Red Riding Hood. Small, bright crimson, d

## Seeds of Perennial Flowers

These produce plants which live on from year to year increasing in size and beauty. A few exceptions are the biennials such as Campanula medium, Digitalis, etc, which bloom the second year and then die

Achillea Ptarmica, The Pearl. Small, double, white globes Alyssum saxatile citrinum. Lovely pale yellow flowers in clusters; gray leaves. Ht. 12 in . Pkt. 2Gc.; $1 / 8 \mathrm{oz}$. 50 c .
Alyssum saxatile compactum. Clusters of golden yellow Alyssum saxatile compactum. Clusters of golden yellow
on gray-foliaged plants. Ht. 12 in. Pkt. 15 c .; $1 / 4 \mathrm{oz} .30 \mathrm{c}$. on gray-foliaged plants. Ht. 12 in . Pkt. 15 c .; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
Anchusa italica, Dropmore. Gentian-blue flower-spikes, Anchusa italica, Dropmore. Gentian-blue flower-spikes,
June to September on 4 to $5-\mathrm{ft}$. plants. Pkt. 15c.: $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Junchusa myosotidiflora. Sprays of clear blue, Forget-meAnchusa myosotidiflora. Sprays of clear blue, Forget-me-
not flowers on round-leaved plants. Ht. 12 in . Pkt. 25 c . Anthemis tinctoria. A profusion of lemon-yellow daisies for cutting all summer. Ht. 2 ft . Pkt. 10 c .; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
Aquilegia, Long-spurred, Blue Shades. An extra-fine selection. Ht. 3 to 4 ft . Pkt. 20 c .; $\frac{1}{32} \mathrm{Oz} .35 \mathrm{c}$.
Aquilegia, Long-spurred, Crimson ${ }^{\frac{1}{32}}$ Star. Large crimson flowers with white centers. Ht .3 ft . Pkt. 2 c .; $\frac{1}{16} \mathrm{Oz} . \$ 1$. Aquilegia, Long-spurred, Mrs. Scott Elliott's Hybrids. Arabis alpina, Snowcap. A dense, 6-inch carpet of pure white single flowers in early spring. Pkt. 25 c .; $\frac{1}{16} \mathrm{oz}$. 45 c . Armeria alpina. Bright rose, clover-like flowers on 3-inch stems above grass-like tufts. Pkt. 20c.; $\frac{1}{32}$ oz. 85 c .
Aster centers in May and June. Ht. 15 in . Pkt. $15 \mathrm{c} . ;$; $\frac{1}{32} \mathrm{Oz} .50 \mathrm{c}$. Aubrietia, Monarch Mixture. Spreading plants forming a carpet 6 in. deep. Pkt. 25c.; $\frac{1}{16}$ oz. $\$ 1$.
Campanula Medium calycanthema, Mixed. Biennial Cup-and-Saucer. Ht. $21 / 2 \mathrm{ft}$. Pkt. 15 c .; $1 / 8 \mathrm{oz} .30 \mathrm{c}$.
Campanula medium, Single, Mixed. Canterbury Bells in Campanula persicifolia, Wedgwood. D. $1 / 40 \mathrm{oz}$. 25 c . bells on wiry stems. Ht. $31 / 2 \mathrm{ft}$. Pkt. 25 c .; Tr. pkt. 50 c . Candytuft, Sempervirens. Pure white flower-heads covering the dark green foliage. Ht. 10 in . Pkt. 20c.; $\frac{1}{16}$ oz. 65 c . Carnation, Dwarf Double Red Grenadin. Scarlet flowers on dwarf 15 -inch plants. Pkt. 15 c. ; $\frac{1}{16} \mathrm{oz} .40 \mathrm{c}$.
Carnation, Grenadin Half-High Mixed. Double flowers on good stems for cutting. Ht. 20 in . Pkt. 20c.; $\frac{1}{320 z}$. 50 c . Coreopsis, California Sunbeams. Sunny golden yellow Coreopsis, Double, Sunburst. Large full-petaled, double golden yellow flowers; $21 / 2 \mathrm{ft}$. plants. Pkt. 15c.; $1 / 4 \mathrm{oz} .25 \mathrm{c}$. Delphinium, Giant Exhibition, Blackmore \& Langdon Hybrids. English strain. Ht. 6 ft . Pkt. 25c.; $1 / 8 \mathrm{oz} .70 \mathrm{c}$. Delphinium, Gold Medal Hybrids. Large flower-spikes, mostly dark blue. 5 -ft. plants. Pkt. 15 c .; $1 / 4 \mathrm{oz}$. 65 c . Delphinium, Pacific Giant Hybrids, Mixed. Well-formed, tapering spikes. Ht. 6 to 7 ft . Pkt. 50 c .; $\frac{1}{16} \mathrm{oz} . \$ 1.20$ Dianthus plumarius, Double, Mixed. Fragrant, double and semi-double Pinks. Ht. 18 in . Pkt. 15c.; 1/8oz. 35c.

Dielytra eximia. Deep pink flower racemes on 12 -inch plants Digitalis Giant Shirley Mix.; $\frac{1}{16}$ Oz. 85
Digitalis, Giant Shirley, Mixed. The biennial Foxglove Doronicum caucasicum. Golden yellow
heart-shaped leaves. Ht . 2 ft . Pkt. 20 c . Gaillardia grandiflora, Burgundy. Wine-colored, $21 / 2-\mathrm{in}$. flowers for cutting. Ht. $21 / 2 \mathrm{ft}$. Pkt. 20c. $1 / 8 \mathrm{oz} .35 \mathrm{c}$. Gaillardia grandiflora, Portola Hybrids. Bronze-redGeum, Lady Stratheden (golden yellow) and Mrs. BradGeum, Lady Stratheden (golden yellow) and Mrs. BradGypsophila paniculata, Single. Tiny, white, single-flowered Baby's Breath. Ht. 3 ft . Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 15 cc . Gypsophila paniculata, Double, Snow White. Double white form. Ht. 21/2 ft. Pkt. 25c.; $\frac{1}{16} \mathrm{Oz} .50 \mathrm{c}$.
Hollyhock, Superb Double, Mixed. Showy double flowers closely set on tall, 7-ft. spikes. Pkt. $15 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 55 c
Linum perenne, Blue. Pale blue round single flowers above feathery foliage. Ht. $11 / 2 \mathrm{ft}$. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz}$. 30 c .
Lupinus, Russell, Mixed. These are huge well-rounded $3-\mathrm{ft}$. Myosotis alpestris, Victoria Pale Blue. Biennial Forget-me-not. Dwarf, round, 8-inch plants. Pkt. 15c.; $\frac{1}{160 z . ~ 45 c . ~}$ Physostegia virginica. Spikes of lilac-pink, tubular flowers

Platycodon grandiflora, Blue. Deep blue, $3-\mathrm{in}$. bell-flowers on $20-\mathrm{in}$. spikes. Ht. 3 ft . Pkt. 15 c .; $1 / 8 \mathrm{oz} .45 \mathrm{c}$.
Poppy, Iceland, Single, Mixed. An array of brilliant colors. Poppy, Orientale, Mixed. Enormous, brilliant flowers of Purpassing beauty. Ht. 3 ft . Pkt. 15c.; $\frac{1}{150 z .45 \mathrm{c}}$. Primula polyanthus, Monarch Mixed. Flower heads in both strong and soft colors on 9 -inch plants. Pkt. 25c.; $\frac{1}{32} \mathrm{Oz}$. $\$ 1$. Pyrethrum, Double Hybrids, Mixed. Tufted centers like a double China aster. Ht. $21 / 2 \mathrm{ft}$. Pkt. 25c.; $\frac{1}{32} \mathrm{Oz} .55 \mathrm{c}$. Pyrethrum, Single Hybrids, Mixed. Painted Daisies in red, pink and white. Ht. 2 ft. Pkt. $15 \mathrm{c} . ; \frac{1}{16} \mathrm{Oz} .65 \mathrm{c}$.
Scabiosa caucasica, Isaac House Giant Hybrids, Mixed. Single blue shades. Ht. $21 / 2 \mathrm{ft}$. Pkt. 15c.; $\frac{1}{16} \mathrm{oz} .45$
flowers. Ht, Giant Double. Fluffy, shaggy, white double Shasta Daisy, Single, Alaska. Large 3-in. white daisies with broad petals on $3-\mathrm{ft}$. plants. Pkt. 15 c .; $1 / 4 \mathrm{oz}$. 45 c .
Stokesia cyanea, Blue. Lavender-blue, cushion-centered flat aster-like flowers. Ht. 2 ft . Pkt. 10c. $11 / 8 \mathrm{oz}$. 45 c .
Sweet William, Double, Mixed. A biennial with flower-heads of double florets. Ht. 18 in . Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$.
weet William, Dwarf Double, Mixed. Beautiful colors and dwarf compact plants, 8 in . high. Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz} .45 \mathrm{c}$.



## Forbes Flat-grown Plants

These are well-developed, strongly rooted plants which have been hardened off before you get them. All are grown from our own high-quality seed strains and will give fine results.

## Annual Flower Plants

These are ready after May 1. There are about 48 plants in a flat of Ageratums, Dahlias, Salvia and Large-Flowered Petunias; about 60 Carnations and Bedding Petunias and about 70 of the other kinds.


| Doz. | Flat |
| :---: | :---: |
| $\$ 0.60$ | $\$ 2.00$ |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .60 | 2.00 |
| .45 | 1.85 |
| .60 | 2.00 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |
| .45 | 1.85 |

Petunia, Dwarf, Snow Queen
Petunia, Dwarf, Violacea. ... Petunia, Dwarf Bedding Mixed. Petunia, Lg.-fld., Dwarf Elk's Pride Petunia, Lg.-fld., Snowstorm.
Petunia, Dwarf Giants of California Phlox, Giant Art Shades Mixed
Portulaca, Single Mixed
Salpiglossis, Candelabra Mixed. Salvia, Bonfire (Scarlet Sage) 2 ft Salvia splendens. $31 / 2 \mathrm{ft}$.
Scabiosa, Super Giant Mixed Snapdragon, Super Giant Mixed Snapdragon, Half-Dwarf Mixed Stocks, Dwarf Ten Weeks Mixed Torenia Fournieri, Blue Verbena, Large-flowering Mixed Zinnia, Giant-flowered Mixed Zinnia, Lilliput Mixed
Zinnia, Mexican Double Mixed
$\begin{array}{ll}\text { Doz. } & \text { Flat } \\ \$ 0.45 & 185\end{array}$
Ageratum. Dwarf Blue $\begin{array}{lr}.45 & \$ 1.85 \\ 45 & 1.85\end{array}$ $\begin{array}{ll}.45 & 1.85 \\ .45 & 1.85\end{array}$

Marigold, Dwarf Double, Sunkist
Marigold, TaII, Guinea Gold
Marigold, Tall, Yellow Supreme Petunia, Dwarf, Celestial Rose Petunia, Dwarf, Heavenly Blue

## Vegetable Plants

Tomato plants are ready after May 1, Eggplants and Peppers about May 15, and the others about April 15. There are about 60 plants in a flat of Eggplants, about 80 in a flat of the other kinds

Broccoli, Green Sprouting. .

| Doz. | Flat |
| ---: | ---: |
| $\$ 0.40$ | $\$ 1.85$ |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |
| .40 | 1.85 |

Eggplant, Black Beauty
Brussels Sprouts, Half Dwarf
Cabbage, Copenhagen Market Cabbage, Red Acre
Cabbage, Drumhead Savoy
Cabbage, Late, Wisc. Hollander No 8
Cauliflower, The Forbes.............
Celery, Golden Plume
Celery, King Pascal (green)

> Kohlrabi, White Vienna...... Lettuce, Great Lakes (Iceberg) Lettuce. White Boston

Lettuce, White Boston
Parsley, Double Curled
Pepper, California Wonder
Pepper, Worldbeate
Tomato, Marglobe, Ponderosa, Rut-
gers, Red Plum, Valiant, Gold Queen . 40

## Pot-grown Vegetable Plants

Eggplant, Black Beauty; Pepper, California Wonder and Worldbeater; and Tomato, Marglobe, Rutgers, Ponderosa (Beefsteak) and Valiant. All in 3-in. pots, Each 15 c ., $\$ 1.50$ per doz., 25 for $\$ 2.75$

[^0]Stop at... FORBES SALES GARDEN on Route 10, Hanover, N. J. - Open March 31 to Nov. 15

## Pot-grown Bedding Plants

These are fine well-rooted, established plants which will, without any check, make continuous growth in your flower bed or window-box.
Ageratum, Blue Boy. For edging beds. 3-in pots, $\$ 2.25$ per doz., $\$ 18$ per 100 . Ageratum, Blue Boy. For . Fine for shaded window-boves and borders. 4 -in pots. Double, Crimson, Pink, Scarlet and Yellow. Each, 3 for $\$ 1.35$, $\$ 5$ per doz. Single, Crimson, Pink, Scarlet and Yellow. Each, 3 for $\$ 1$. King Midas Cannas, Hungaria (salamon-pink), King Humbert (crange-scarlet), King Midas (canary-yellow), The President (red), Wint $\$ 25$ per 100 . Coleus, Trailing Queen. Fine for window-boxes. 4 -in. pots, 35 c . each, $\$ 3.519$ per doz. 100. Coleus, Bedding Mixed. Many bright colors. $3-\mathrm{in}$. pots, $\$ 2.50$ per doz., $\$ 19$ per 100.

Geraniums. Excellent plants in 4-in. pots. Rose-pink, Light salmonGeraniums. pink Light red, Dark salmon-pink, Dark red, and

Heliotrope, Royal Fragrance. For window-boxes; very fragrant. 4-in. pots, 40 c . each, $\$ 4.25$ per doz.
vy, English. Fine for covering walls. Hardy. 4 -in. pots, 60 c. each, $\$ 6.50$ per doz Maple Queen. For Sylvan Beauty. Nice large plants for indoor use. $4-\mathrm{in}$. pots, 90 c . each, $\$ 10$ per doz. Small-Leaved. For window-boxes. Not hardy. 4 -in. pots, 70 c . each, $\$ 7$ per doz. Lantana, Dwarf Mixed. For sunny, flower beds. 4 -in. pots, 45 c . each, $\$ 4.75 \mathrm{doz}$. Petunia, Dwarf California Giants. Fringed. 4 -in. pots, 35 c . each, $\$ 3.75 \mathrm{doz}$. Rose Geranium. Fragrant. Nice house plants. $4-\mathrm{in}$. pots, 35c. each, $\$ 3.75$ doz. Salvia, Bonfire. Scarlet Sage. Ht. 2 ft . 3-in. pots, 3 for 60 c ., $\$ 2$ doz., $\$ 15$ per 100. Splendens. These grow $31 / 2 \mathrm{ft}$. high. 3-in. pots, 3 for 60 c ., $\$ 2$ doz., $\$ 15$ per 100. Verbena, Giant Hybrids. Cerise, lavender, pink and scarlet. 4-in. pots, each, 3 for 90 c ., $\$ 3$ per doz.
Vinca rosea. Madagascar Periwinkle. For window-boxes. Rose, and White with rose eye. $21 / 2$-in. pots, each, 3 for 55 c . $\$ 175$ per doz
Vinca variegata. Green and white, trailing. For window-boxes. 4-in. pots, 55 c each, $\$ 6$ per doz.

## Giant-Flowered Pansy Plants

Try some of these huge-flowered varieties. Unlike the early bedding Pansies, these continue to bloom, in full sun or half shade, right through to fall Super Swiss Giants. Very large flowers, beautifully frilled, on strong plants. The colors are bronze, silver, gold, copper-wine-red, pink, sal mon, silver-gray, brown, Indian red, steel-blue, dark blue and yellow Dwarf Swiss Giants. Almost as large flowered as the above but the plants are dwarfer and more compact. The color range is quite outstanding Maple Leaf Giants. Compact plants with large attractive foliag ple Leaf Giants. Compact plants with large attractive foliage and Any
For Viola Plants see under Perennial Plants on page 12 .


## Forbes Hardy Perennial Plants (In pots)

The Perennial Plants we offer are of unusually large size, in large pots, with ample soil for strong root development. They are plants produced to succeed in your garden rather than for a conveniently small size for shipping. When you see them in the sales beds at our sales garden on Route 10 , Hanover, N. J., you will instantly recognize their superior quality

We lift the plants, in pots, and place them in your car. Within the hour you can remove the pots and set the plants out in your garden to continue their growth unchecked. Besides this, our large plants provide earlier, fuller bloom the first season, without loss.

For equal cost our plants are far superior. Come and make your own selection and take them with you, or send in your order and we will deliver within our delivery area. See page 18.




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 P!nour јеәา $=7$ әи!јеяाе ло әи! $T=X$ fead io snum $H=H$ әяqпх хо [әлехך = D клеи!рло ло Кx $^{1} \mathrm{G}=\mathrm{a}$ әионsam! рачsnx $=0$ xnos so $\mathrm{P}!\mathrm{P}=\mathrm{V}$

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Mertensia virginica
Explanation of Column Type Soil Preferred
$1=$ Poor sandy or clay soil $2=$ Deep ( 10 in.) light loam $4=$ Deep ( 10 in.) medium loam $5=$ Heavy loam or clay loam
$A=$ Acid or sour
C $=$ Crushed limestone D = Dry or ordinary $\mathrm{H}=$ Humus or peat $\mathrm{K}=$ Lime or alkaline L=Leaf mould $\mathrm{M}=$ Manure, fertilizer P = Poor, no manure $\mathrm{S}=$ Sandy or gritty W = Moist or wet

Phlox divaricata canadensis
ee p. 11


In column Sun Needed O means full GERANIUM (Cranesbill) Lancastriense
HELENIUM (Helen's Flower)
Autumnale superbum
HELIANTHEMUM (Sun Rose) Mrs. Earle
HEMEROCALLIS (Day-Lily)
Dr. Regel
Flava
J. A. Crawford

UCHE
Pluie de Feu (Rain Bells) Rosamund
HIBISCUS (Mallow) Red, Pink and White
RERIS (Candytuft)
Little Gem
Semperviren
Snowflake
NCARVILLEA (Trumpet Flower)
LAVANDULA (True Lavender)

Scariosa, September Glory Scariosa, White Spire
LILIUM
Candidum (Madonna Lily)
INUM (Flax)
Narbonnense
LOBELIA
LUPINUS (Lupine)
Russell
Chalce (Campion)
Chalcedonica
MERTENSIA (BluebelI)
Virginica (Virginia Cowslip)
MITCHELLA (Patridge Berry)
Repens ONARDA (Bee-baim; Berga Didyma, Salmon Queen
M
NIEREMBERGIA (Cup Flower)
GENOTHERA (Evening Primrose) Illumination

PACHYSANDRA (Japan Spurge) PAPAVER (Oriental Poppy
Orientale, Beauty of Livermere Orientale, Enchantress Orientale, Joyce
Orientale, Mrs. Perry
Orientale, Salmon Glow, Dble.
Orientale, Snowflame.

| In column Sun Needed O means full sun, © half shade-half sun, full shade | Color | Height | Time of Bloom | Sun | Type soil <br> Preferred | Inches Apart | Uses | Each | 3 for | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PENTSTEMON (Beard Tongue) <br> Garnet | Garnet-red | 15-18 in. | June-Oct. | O | 2; 4 | 12 | Rockery;cutting | \$0.50 | \$1.35 | \$4.75 |
| PEPPERMINT (Mentha piperita) | Green leaves | 2-3 ft. |  | $\bigcirc$ O | 2W; 4W | 12 | Flavoring | . 40 | 1.00 | 3.50 |
| PHLOX subulata (Moss Pink) Carmine-red, Blue, Rose, \&White |  |  |  |  |  |  |  | . 45 | 1.20 | 4.25 |
| Carmine-red, Blue, Rose, \&White Sensation | Sp | 6 in. | April-May | $0$ | $\begin{aligned} & \text { 2SGD } \\ & \text { 2SGD } \end{aligned}$ | 15 15 | Carpet; rockery Carpet; rockery | . 45 | 1.20 | 4.25 |
| PHLOX, VARIOUS Per 100 |  |  |  |  |  |  |  |  |  |  |
| Divaricata canadensis $\quad \$ 30$ | Lavender-blue | 10 in . | April-May | $\bigcirc \bigcirc$ | 4 | 12 | Carpet; rockery | . 45 | 1.20 | 4.25 |
| Ovata pulchra | Soft pink | 12-15 in. | May-June | 0 - | 4S | 15 | Border; rockery | . 45 | 1.20 | 4.25 |
| Setacea, Camla. \$30 | Pure pink | 8 in . | May-June | 0 | 4 | 15 | Edging; rockery | . 50 | 1.35 | 4.75 |
| PHLOX decussata (Hardy Phlox) |  |  |  |  |  |  |  |  |  |  |
| Augusta Intense brillia | ant cherry-red | $21 / 2 \mathrm{ft}$. | July-Sept. | $\bigcirc \bigcirc$ | 4 | 10 | Border; cutting | . 60 | 1.65 | 6.00 |
| B. Comte Brilliant ama | ranth-purple | 3 ft . | July-Sept. | $\bigcirc$ - | 4 | 10 | Border; cutting | . 45 | 1.20 | 4.25 |
| Charles Curtis Brilliant suns | et red | $2-21 / 2 \mathrm{ft}$. | July-Sept. | $\bigcirc$ | 4 | 10 | Border; cutting | . 55 | 1.50 | 5.50 |
| Cheerfulness Salmon-orang | e, crimson eye | $21 / 2-3 \mathrm{ft}$. | July-Sept. | $\bigcirc$ - | 4 | 10 | Border; cutting | . 55 | 1.50 | 5.50 |
| Columbia Cameo-pink, | faint blue eye | $2-21 / 2 \mathrm{ft}$. | July-Sept. | $\bigcirc \bigcirc$ | 4 | 10 | Border; cutting | . 60 | 1.65 | 6.00 |
| Enchantress Bright salmo | n-pink, dark eye | $21 / 2-3 \mathrm{ft}$. | July-Sept. | $\bigcirc$ | 4 | 10 | Border; cutting | . 45 | 1.20 | 4.25 |
| Jules Sandeau Brilliant wate | ermelon-pink | 2 ft . | July-Sept. | $\bigcirc$ O | 4 | 10 | Border; cutting | . 45 | 1.20 | 4.25 |
| Leo Schlageter Vivid scarlet, | orange sheen | 3 ft . | July-Sept. | $\bigcirc \bigcirc$ | 4 | 10 | Border; cutting | . 55 | 1.50 | 5.50 |
| Mary Louise Glistening pu | re snow-white | $2-21 / 2 \mathrm{ft}$. | July-Sept. | $\bigcirc$ - | 4 | 10 | Border; cutting | . 55 | 1.50 | 5.50 |
| Miss Lingard Pure white (S | Suffruticosa) | 2 ft . | June-Sept. | $\bigcirc$ - | 4 | 10 | Border; cutting | . 45 | 1.20 | 4.25 |
| Rheinlander Beautiful salm | non-pink, red eye | $21 / 2 \mathrm{ft}$. | July-Sept. | $\bigcirc \bigcirc$ | 4 | 10 | Border; cutting | . 45 | 1.20 | 4.25 |
| Salmon Beauty Rich salmon- | pink, white eye | $2-21 / 2 \mathrm{ft}$. | July-Sept. | $\bigcirc \bigcirc$ | 4 | 10 | Border; cutting | . 55 | 1.50 | 5.50 |
| Widar Red-violet, cl | ear white eye | 2-21/2 ft. | July-Sept. | $\bigcirc \bigcirc$ | 4 | 10 | Border; cutting | . 45 | 1.20 | 4.25 |
| PHYSOSTEGIA (False Dragonhead) |  |  |  |  |  |  |  |  |  |  |
| Virginica, Vivid | Mauve-pink | $11 / 2-2 \mathrm{ft}$. | Aug.-Sept. | $\bigcirc \bigcirc$ | 2; 4 | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| Virginica, White | Pure white | $111 / 2$-2 ft. | July-Aug. | $\bigcirc \bigcirc$ | 2; 4 | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| PLATYCODON (Balloon Flower)Grandiflora, BlueMariesiMariesi, WhitePLUMBAGO (Leadwort)Larpentæ |  |  |  |  |  |  |  |  |  |  |
|  | Violet-blue | $11 / 2 \mathrm{ft}$. | July-Oct. | O | 2S; 4S | 15 15 | Border; rockery | . 40 | 1.00 1.00 | 3.50 3.50 |
|  | Violet-blue | 1 ft . | July-Oct. | O | 2S; 4S | 15 15 | Border; rockery | . 40 | 1.00 | 3.50 3.50 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Cobalt-blue | 10-12 in. | July-Oct. | $\bigcirc \bigcirc$ | 1; 2; 4 | 18 | Edges; rockery | . 45 | 1.20 | 4.25 |
| Blue Pearl | Baby blue | ft . | April-May | $\bigcirc \bigcirc$ | 4 | 12 | Border; rockery | . 50 | 1.35 | 4.75 |
| Richardsoni cæruleum | Sky-blue | $1-11 / 2 \mathrm{ft}$. | June-July | $\bigcirc$ | 4 | 12 | Border; rockery | . 40 | 1.00 | 3.50 |
| Reptans | Porcelain-blue | 6-8 in. | April-May | - | 4 | 12 | Rockery; woods | . 40 | 1.00 | 3.50 |
| Monarch, Mixed | Various | 9 in . | April-May | $\bigcirc$ | 4SHMW | 8 | Rockery; woods | . 40 | 1.00 | 3.50 |
| POTENTILLA (Cinquefoil) <br> Warrensi | Glossy yellow | 2 ft |  | 0 | 4; 5 | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| PRIMULA (Primrose)Auricula alpinaJaponicaVulgaris (English Primrose) |  |  |  |  |  |  |  |  |  |  |
|  | Var | $6-8 \mathrm{in}$. | April-May | $\bigcirc \bigcirc$ | 4SHMW | 12 | Rockery; woods | . 50 | 1.35 | 4.75 |
|  | Various | $11 / 2 \mathrm{ft}$. | June-July | - | 4SHMW | 12 | Border; rockery | . 50 | 1.35 | 4.75 |
|  | Pale yellow | 6-8 in. | April-May | $\bigcirc$ | 4SHMW | 12 | Rockery; woods | . 50 | 1.35 | 4.75 |
| PULMONARIA (Lungwort)Angustifolia azureaSaccharata, Mrs. Moon |  |  |  |  |  |  |  |  |  |  |
|  | Sky-blue | 1 ft . | April-May | $\bigcirc$ | 2W | 10 | Carpet; woods | . 40 | 1.00 | 3.50 |
|  | Salmon \& blue | 12-14 in. | April-May | $\bigcirc 0$ | 2W; 4W | 10 | Carpet; woods | . 45 | 1.20 | 4.25 |
| Hethrids Single |  |  |  | O | 2; 4 | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| Hybrids, Single Hybrids, Double and Single | Pink, red, white | 2-21/2 ft . | May-June | 0 | 2; 4 | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| James Kelway. Single. | Dark blood-red | 2-21/2 ft. | May-June | 0 | 2; 4 | 12 | Border; cutting | . 45 | 1.20 | 4.25 |
| ROSA (Alpine Rose) |  |  |  |  |  |  |  |  |  |  |
|  |  | 6-8 in. | June-Oct. June-Oct. | O○ | 4 | 12 |  | . 60 | 1.65 1.65 | 6.00 6.00 |
|  | Rose-pink | 6-8 | June-Oct. | $0 \text { O }$ | 4 | 12 | Edges; rockery | . 60 | 1.65 | 6.00 |
| RUDBECKIA (Coneflower)PurpureaThe KingWhite Lustre | Red-purp | 3-4 ft. | July-Oct. | $\bigcirc \bigcirc$ | 1,2,or4D | 15 | Border; cutting | . 40 | 1.00 | 3.50 |
|  | Crimson-red | 3 ft . | July-Sept. | $\bigcirc{ }^{\circ}$ | 1,2,or4D | 15 | Border; cutting | . 40 | 1.00 | 3.50 |
|  | Pure white stars | 3 ft . | July-Sept. | $\bigcirc 0$ | 1,2,or4D | 15 | Border; cutting | . 55 | 1.50 | 5.50 |
| SAGE (Garden Sage) <br> SALVIA (Sage) <br> Pitcheri | Purple | $11 / 2 \mathrm{ft}$. | Aug. | 0 | 2; 4 | 12 | Herb garden | 0 | 1.00 | 3.50 |
|  |  | 3-4 ft. |  | 0 | 2; 4 | 24 |  | . 40 | 1.00 | 3.50 |
| SANTOLINA (Lavender Cotton) | Gen | 3-4 ft. |  | 0 | 2,4 | 24 | Border; masses | . 40 | 1.00 | 3.50 |
|  | Yellow buttons | $1-11 / 2 \mathrm{ft}$. | June | O | 2P; 4P | 15 | Edges; rockery | . 45 | 1.20 | 4.25 |
| Viridis | White | 1 ft | July | 0 | 2 or 4DP | 10 | Edges; rockery | . 45 | 1.20 | 4.25 |
| SAPONARIA (Soapwort) | Rosy pink | 6 in | May-July | 0 | 2; 4 | 10 | Edges; rockery | . 40 | 1.00 | 3.50 |
| SAXIFRAGA (Rockfoil) |  |  |  |  |  |  |  |  |  |  |
| SAXIFRAGA (Rockiolit | Rose-pink | 15-18 in | April-May | 0 O | 4C | 10 | Edges; rockery | . 45 | 1.20 | 4.25 |
| SCABIOSA (Pincushion Flower) |  |  |  | O |  | 15 |  | . 50 | 135 | 475 |
| Caucasica, Isaac House Hybrids Caucasica, White | White | $\begin{array}{\|l\|} 112 \\ 11 / 2-2 \mathrm{ft} \end{array} .$ | June-Sept. | 10 | 2;4 | 15 | $\left\lvert\, \begin{aligned} & \text { Border; cutting } \\ & \text { Border; cutting }\end{aligned}\right.$ | . 50 | 1.35 | 4.75 |



Sedum spectabile
See page 12


Sidalcea,
Rosy Gem.
See page 12

Rosa Rouletti



Statice latifolia

Troilius, L debouri
Yucca filamentosa


Thymus Serpyllum

| In column Sun Needed O means full sun, © half shade-half sun, full shade | Color | Height | Time of Bloom | Sun Needed | Type soil Preferred | Inches Apart | Uses | Each | 3 for | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEDUM (Stonecrop) |  |  |  |  | 2G; 4G | 12 | Carpet; rockery | \$0.35 | \$0.90 | $\$ 3.00$ 3.00 |
| Acre minus | Bright yellow | $\begin{array}{r} 2 \mathrm{in} . \\ 3-4 \mathrm{in} . \end{array}$ | May <br> May-June | $0$ | $2 \mathrm{G} ; 4 \mathrm{G}$ | 8 | Edges; rockery | $.35$ | .90 1.20 | 3.00 4.25 |
| Album muralis | Tiny white Pinkish whit | $3-4 \mathrm{in}$. . | June-July |  | 2G; 4G | 12 | Edges; rockery | . 45 | 1.20 1.00 | 4.25 3.50 |
| Glaucum | Orange-yello | 6-8 in. | June-July | $\bigcirc$ | 2G; 4G | 8 | Walls; rockery | 40 | 1.00 | 3.50 |
| Sieboldi | Pink; small | 6 in . | Aug.-Sept. | $\bigcirc$ |  | 15 | Borders | 45 | 1.20 | 4.25 |
| Spectabile, Brilliant | Rose-crimson | 11/2-2 6 ft . | Aug.-Sept. <br> July-Sept. |  | 2G;4GD | 12 | Walls; rockery | . 50 | 1.35 | 4.75 |
| Spurium, Dragon's Blood SEMPERVIVUM (Houseleek) |  |  |  |  |  |  | IIs; | 35 | 90 | 00 |
| Arachnoideum fimbriatum Tectorum | Cobweb rosette Light red | $\begin{gathered} 2 \\ 1 \\ 1 \\ \mathrm{int} . \end{gathered}$ | June-July | $0$ |  | 6 | Walls; rockery | . 35 | . 90 | 3.00 |
| SHORTIA <br> Galacifol | White | 6 in. | April-Ma | $\bigcirc$ | 3HW | 12 | arpet; rockery | . 55 | 1.50 | 5.50 |
| SIDALCEA (Greek Mall <br> Malvæflora, Rosy Ger | Bright rose | 21/2-3 ft. | June-July | 0 | 2; 4 | 18 | Border | . 40 | 1.00 | 3.50 |
| SILENE (Catchfly; Camp |  | n. | M | 0 | 2SD | 8 | Edg | 40 | 1.00 | 3.50 |
| Alpestris |  | $\begin{aligned} & 6 \mathrm{in} . \\ & 2 \mathrm{ft} . \end{aligned}$ |  | 0 ○ | 1; 2; 4 | 12 | Herb garden | . 40 | 1.00 | 3.50 |
| SPIRÆA (Meadowswe | Cream-white | $11 / 2 \mathrm{ft}$. | June-July | $\bigcirc \bigcirc$ | 2; 4 | 12 | Border; cut | . 40 | 1.00 | 3.50 |
| TICE (Sea |  |  | July-Aug. | 0 | 3 | 24 | or | . 40 | 1.00 | 3.50 |
| Latifolia (Cornflower Aster) | Lavender-blue | $1-11 / 2 \mathrm{ft}$. | J | $\bigcirc$ | 2S; 4S | 18 | Border; cutting | 40 | 1.00 | 3.50 |
| Cyanea, Blu ARRAGON | Lavender-blue | 1-1/2 ft. |  | $\bigcirc$ | 2S, | 12 | Herb garden | . 40 | 1.00 | 3.50 |
| True French EUCRIUM (Germander) | Green leaves | 2 ft |  | - | 1,2 |  |  |  |  | . 50 |
| Chamædrys $\$ 25$ per 100 | Red-purp | 1 | June-Jul | $\bigcirc \bigcirc$ | 4SG | 10 | reen edging |  |  | . 50 |
| HALICTRUM (Meadow-Rue) |  |  |  | O | 2HM | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| Adiantiforium | Rosy purple | 2-3 ft . | June-July | $\bigcirc \bigcirc$ | 2H | 12 | Border; cutting | . 40 | 1.00 | 3.50 |
| HERMOPSIS (Carolina Lupine) Caroliniana | Y | 2 ft . | --J | O | 2; 4 | 12 | Border | . 50 | 1.35 | 4.75 |
| THYMUS (Thy |  |  |  |  |  |  |  | 0 | 1.00 | 3.50 |
| Lanuginosus (Woolly-leaved) |  | 3 in. | June-July <br> June-July | $0$ | $\begin{aligned} & 2 \mathrm{SD} ; 3 \mathrm{D} \\ & 2 \mathrm{SD} ; 3 \mathrm{D} \end{aligned}$ | 8 |  | . 40 | 1.00 | 3.50 |
| Serpyllum coccineum | Purple-red <br> White carpet | 3 in in. | June-July | 0 | 2SD; 3D | 8 | Edges; rockery | . 40 | 1.00 | 3.50 |
| Serpyllum, White | White carpet <br> Lilac-purple | 8 in. | May-June | 0 | $2 \mathrm{SD} ; 3 \mathrm{D}$ | 8 | Edges; herb | . 40 | 1.00 | 3.50 |
| TIARELLA |  | 1 ft . |  |  | 2H | 12 | Woods; masses | . 40 | 1.00 | 3.50 |
| Cordifolia (Foam-Flo <br> RILLIUM (Wake Rob |  |  |  |  |  |  |  |  |  |  |
| Grandiforum | W | 12-15 in. | ril- | - | 3AHM | 12 | ockery | . 40 | 1.00 | 3.50 |
| RITOMA (Red- |  |  |  | $\bigcirc$ |  | 12 | Border; cutting | 40 | 1.00 | 3.50 |
| Pfitzer's Hybri Golden Sceptre | Red, orange <br> Saffron-yellow | 3 ft . | June-July | 0 | 2SD | 12 | Border; cutting | . 65 | 1.80 | 6.50 |
| Primrose Beauty | Primrose-yellow | $21 / 2 \mathrm{ft}$. | June-July | 0 | 2SD | 12 | Border; cutting | . 65 | 1.80 | 6.50 |
| Springtime. Ivory-yellow tipped | coral-red | 3 ft . | June-July | $\bigcirc$ | 2SD | 12 | Border; cutting | 65 | 1.80 | 6.50 |
| ROLLIUS (Globe-Flow Ledebouri |  |  | June-July | ® | 5HM | 12 | Border; cutting | . 50 | 1.35 | 4.75 |
| TUNICA (Coa |  |  |  |  | 2SGD | 8 |  | 40 | 1.00 | 3.50 |
| SEROXIfraga (Speedwell) |  |  |  | 0 | 2SGD |  | Walls, rockery |  |  |  |
| Amethystina, Royal Blu | Dk. gentian | 10-15 in. | June-J | $\bigcirc$ | 4 | 12 | Border; rockery | 45 | 1.20 | 4.25 |
| Longifolia subsessilis | Purple-blue | 2 ft . | July-Sept. | $\bigcirc$ | 4 | 18 | Border; cutting | 45 | 1.20 | 4.25 |
| Rupestris nana | Bright blue | 2-3 in. | June | $\bigcirc \bigcirc$ | 2 S | 8 | Carpet; rockery | 45 | 1.20 | 4.25 |
| Rupestris, Rose | Mauve-pink | 3-4 in. | June | $\bigcirc$ - | 2 S | 8 | Carpet; rockery | . 45 | 1.20 | 4.25 |
| Spicata, Blue Spires | Deep blue |  | June-July | $\bigcirc$ | 4 | 15 | Border; cutting | \| . 45 | 1.20 | 4.25 |
| VIOLA cornuta (Tufted Pansy) | (The Viola pla | ts offere | d are not pot | -grown | $n$ but are d | dug to | order) |  |  |  |
| Arkwright Ruby 25 for $\$ 4.50$ | \|Ruby-crimson | 6-8 in. | May-Oct. | $\bigcirc$ | 4 | \| 8 | Edges; rockery | . 30 | 75 | 2.50 |
| Blue Perfection 25 for \$4.50 | Mid-blue | $6-8 \mathrm{in}$. | May-Oct. | O | 4 | 8 | Edges; rockery | . 30 | . 75 | 2.50 |
| Chantreyland 25 for \$4.50 | Pure apricot | $6-8 \mathrm{in}$. | May-Oct. | $\bigcirc$ | 4 | 8 | Edges; rockery | . 30 | . 75 | 2.50 |
| Jersey Gem 25 for \$6.25 | Rich violet | $6-8 \mathrm{in}$. | May-Oct. | O | 4 | 8 | Edges; rockery | . 40 | 1.00 | 3.50 |
| Lutea splendens 25 for \$4.50 | Sulphur-yellow | 6-8 in. | May-Oct. | $\bigcirc$ | 4 | 8 | Edges; rockery | . 30 | . 75 | 2.50 |
| Papilio, Purple 25 for \$4.50 | Violet-purple | $6-8 \mathrm{in}$. | May-Oct. | O | 4 | 8 | Edges; rockery | . 30 | - 75 | 2.50 |
| White Perfection 25 for \$4.50 | Pure white | 6-8 in. | May-Oct. | 0 | 4 | 8 | Edges; rockery | . 30 | - 75 | 2.50 |
| Frey | Sing | 6 in. | April-May | - | - 3HW | 8 | Woods; rockery | y . 40 | - 1.00 | 3.50 |
| UCCA (Adam's Needle) Filamentosa | Creamy white | 5 ft | . July-Aug. | 0 | 1; 2; 4D | - 36 | Border accent | . 50 | -1.35 |  |

[^1]
## Hardy Garden Chrysanthemums

There is nothing to excel these in satisfaction or to bring color to the garden in the fall of the year. They like rich soil, lots of sun and water. The varieties offered below are the best in color and type, and will make a tremendous show for a small outlay. Our plants, ready in May, are in 3 -inch pots with well-developed root-systems.

You can make your own selection and take them with you, or send in your order and we will deliver, if you live within our delivery area. See Free Delivery on page 18.

| CUSHION MUMS or AZALEAMUMS | Color description | Height | In Bloom | Each | 3 for | Doz |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apricot Glow | R | 11 | Sept. 5 | \$0.65 | \$1.80 | \$6.50 |
| Champion Cushion | A myriad of rusty, red-bronze, 2 -in. flowe | 15 in . | Sept. 10 | . 40 | 1.00 | 3.50 |
| Lavender Lassie | Double, pure lavender, 2-in. flowers; cushion habit. | 2 ft . | Sept. 25 | . 45 | 1.20 | 4.25 |
| Major Cushion | Deep rose-pink, $2-\mathrm{in}$. flowers paling very little. | 12 in . | Sept. 10 | . 40 | 1.00 | 3.50 |
| Marjorie Mills | Crimson, tinted bronze and rose, 2 in . across. | 12 in . | Sept. 25 | 45 | 1.20 | 4.25 |
| New Red Cushion | Beautiful, striking deep red, 2-in. flow | 15 in . | Sept. 10 | 40 | 1.00 | 3.50 |
| September Bronz | Warm bronze shading to golden bronze, 2 in . across. | $11 / 2 \mathrm{ft}$. | Sept. 20 | 45 | 1.20 | 4.25 |
| September Gold | Flowers, 2 in. across, of brilliant golden yellow. | $11 / 2 \mathrm{ft}$. | Sept. 20 | 45 | 1.20 | 4.25 |
| White Cushion | Opens delicate pink but turns to pure white. | 12 in. | Sept. 10 | 40 | 1.00 | 3.50 |
| Yellow Cushion <br> POMPON VARIET | Covered with bright, clear yellow, 2-in. flowers | 12 in | Sept. 10 | . 40 | 1.00 | 3.50 |
| Burma | Glis | 2 | Sept. 25 | . 50 | 1.35 | 4.75 |
| Early Bron | Splendid free-flowering yellow-bronze for massing. | $11 / 2 \mathrm{ft}$. | Sept. 5 | . 40 | 1.00 | 3.50 |
| Irene | Very neat, pure white, double flowers. | $11 / 2 \mathrm{ft}$ | Oct. 10 | 40 | 1.00 | 3.50 |
| Mandalay | SmalI, neatly formed, brilliant orange-bronze flowers | $11 / 2 \mathrm{ft}$. | Oct. 1 | . 50 | 1.35 | 4.75 |
| Pygmy Gold | Dwarf plants with small golden yellow flowers. |  | Aug. 15 | . 40 | 1.00 | 3.50 |
| Ruby Pompon | Great profusion of neat, crimson-ruby flower | $21 / 2 \mathrm{ft}$. | Oct. 1 | . 45 | 1.20 | 4.25 |
| OUBLE VARI <br> Algonquin | Double yellow, full flowers, $21 / 2 \mathrm{in}$. across. |  | Sept. 15 | . 40 | 1.00 | 3.50 |
| Avalanche | Magnificent, pure white flowers, 4 to 5 in. across. | 2 ft | Sept. 20 | . 45 | 1.20 | 4.25 |
| Barbara Sma | Double incurved, 3-in., dark lavender-pink blooms. | $21 / 2 \mathrm{ft}$. | Sept. 15 | . 50 | 1.35 | 4.75 |
| Burgundy | Glowing wine-red flowers, $21 / 2 \mathrm{in}$. across. | $21 / 2 \mathrm{ft}$. | Oct. 5 | . 45 | 1.20 | 4.25 |
| Caliph | Flowers $21 / 2 \mathrm{in}$. across, of deepest velvety red. | $21 / 2 \mathrm{ft}$. | Oct. 5 | . 40 | 1.00 | 3.50 |
| Fireglow | Brilliant Oriental red, 2-in., semi-double flowers. | $11 / 2 \mathrm{ft}$. | Sept. 5 | . 65 | 1.80 | 6.50 |
| Lavender Lady | Fine pure Iavender, 3-in., full-double flowers. | $21 / 2 \mathrm{ft}$. | Oct. 5 | . 45 | 1.20 | 4.25 |
| Mrs. Pierre S. duPont | Blend of rose-salmon, peach-pink and fawn. |  | Oct. 1 | . 45 | 1.20 | 4.25 |
| Pale Moon | Fluffy soft yellow flowers, $21 / 2 \mathrm{in}$. across. | $21 / 2 \mathrm{ft}$. | Oct. 5 | 40 | 1.00 | 3.50 |
| Pink Radiance | Soft pink, 3-in., double flowers. Very hard | $21 / 2 \mathrm{ft}$. | Sept. 25 | . 65 | 1.80 | 6.50 |
| Polar Ice | Very excellent, 3 -in. flowers of pure white. | $21 / 2 \mathrm{ft}$. | Sept. 15 | . 50 | 1.35 | 4.75 |
| Red V | Full-double, rich velvety crimson-red flowers. |  | Oct. 5 | . 50 | 1.35 | 4.75 |
| Rose | Raspberry-rose-pink, near double, $11 / 2 \mathrm{in}$. acros | 2 | Oct. 1 | . 40 | 1.00 | 3.50 |
| Santa Claus | Red, gold-centered, half double, $21 / 2 \mathrm{in}$. across. |  | Oct. 5 | . 40 | 1.00 | 3.50 |
| Symphony | Blend of mauve, coppery pink and soft lavender. | $21 / 2 \mathrm{ft}$. | Oct. 10 | . 40 | 1.00 | 3.50 |
| SPOON VARIETIES <br> Jasper Spoon | Spoon-petaled flowers of jasper-red and yellow |  | Oct. 5 | . 45 | 1.20 | 4.25 |
| Orchid Spoon | Beautiful, 3-in. flowers of orchid-lilac. |  | Oct. 5 | . 45 | 1.20 | 4.25 |
| Pink Spoon | Semi-double, lavender-pink flowers. |  | Oct. 5 | . 45 | 1.20 | 4.25 |
| Yellow Spoon | Large, golden yellow flowers $31 / 2 \mathrm{in}$. across | $21 / 2$ | Oct. 5 | . 45 | 1.20 | 4.25 |
| SINGLE VARIETIES |  |  |  |  |  |  |
| Autumn Lights | Brilliant coppery red flowers tinted with bronze |  | Oct. 1 | . 40 | 1.00 | 3.50 |
| Crimson Splendor | Very attractive crimson flowers fine for cutting |  | Oct. 5 | 40 | 1.00 | 3.50 |
| North Star | Remarkable, glistening pure white; plants 4 ft . across. | $21 / 2 \mathrm{ft}$. | Sept. 20 | . 50 | 1.35 | 4.75 |
| Venus | Perfectly formed, single flowers of lovely orchid-pink. | $21 / 2 \mathrm{ft}$. | Sept. 20 | 0 | 1.00 | 3.50 |



Chrysanthemum
Chrysanthemum
Early Bronze

See Our Hardy Chrysanthemums in Full Bloom Next Fall!
Here is a wonderful opportunity to see all of the above varieties in full bloom at our Hanover Sales Garden next fall. The approximate flowering dates are shown above. All plants then on display in our beds will be for sale, in 6 -inch pots. They may be moved to your garden while in bloom without suffering any set-back, and continue to provide enjoyment even after frost.

Whether you buy or not, come in and enjoy seeing them. And bring your friends.


## Forbes Summer-Flowering Bulbs

During recent years there has been a tremendous increase in the interest shown by flower fanciers in those summer and fall flowers produced from spring-and early summer-planted bulbs or roots. And yet when the ease of culture adare considered, it is surprising that this interest has been so tardy. The remarkable advance in the development of this class of flowers has no doubt increased their popularity, and the range of color and form seems unlimited.

## Amaryllis

These gorgeous blooms are very easily grown for indoor display. Pot the bulbs singly in 6-inch pots in good garden loam enriched with bone-meal. Water slightly and keep in a dark place at 50 to $60^{\circ}$ temperature for about a month until well rooted, then expose to full sun and water regularly. It the pot. For garden bloom plunge the pots in June in the the pot. For garden bloom plunge the pots in June in the
border in a warm sunny spot. Take indoors before frost and store dry for three months. Then force again through winter. Giant-flowered Hybrids. These bulbs produce trumpetlike, perfect blooms in pairs on strong stems. The colors range from beautiful markings of rose, red, and crimson on
white grounds to scarlet, crimson, bright red, cherry, and white grounds to scarlet, crimson, bright red, cherry, and
maroon self colors. 60 cts . each; $\$ 6$ per doz. maroon self colors. 60 cts . each; $\$ 6$ per doz.

## Begonias, Tuberous-rooted

These beautiful flowers are excellent for shady borders, and are also unusually fine for indoor house plants. They are of very easy culture. For bedding, plant the tubers outdoors late in May, 10 inches apart. They require ample moisture 7 -inch pot in finely sifted, sandy loam containing leaf-mold. Cover with $1 / 2$ inch of soil and water sparingly. Kcep at 60 to $70^{\circ}$ temperature. After good growth is made, water quite freely. Tubers may be started indoors in March or April and later transplanted to beds outdoors to give earlier bloom. Double, Camellia-flowered. These fine flowers of waxy texture closely resemble a camelia in form. Crimson, Pink, Scarlet and Yellow. 40 cts. each; $\$ 4$ per doz
Single, Crispa. These Iarge, waxy, broad-petaled, single flowers are produced in abundance on ample foliage. Excellent for planting in shade. Crimson, Pink, Scarlet, and Yellow. 40 cts. each; $\$ 4$ per doz.

## We also offer pot-grown Begonia plants. See page 6.

## Fancy-Leaved Caladiums

Gorgeous foliage plants for outdoor bedding in shady or semi-shady positions. Start bulbs in pots, planting one bulb to a 6 -inch pot. Use a well-drained sandy. loam, water spar-
ingly, and keep at $60^{\circ}$ until well started. Then water freely. Extra-choice Mixture, 30 cts . each; $\$ 3$ per doz.

## Cinnamon Vine

A beautiful, rapid-growing summer climber, with bright green, glossy foliage, and cinnamon-scented, white flowe spikes. Hardy. Select roots, 15 cts. each; $\$ 1.50$ per doz.

## Montbretias

One of the brightest of our summer-flowering bulbs. The bulbs should be set out during April or May, 3 to 6 inche apart, 4 inches deed, in clumps of a dozen or more. Protec during the winter with leaves.
Mixed Hybrids. A fine assortment of yellow, orange, and scarlet shades. $\$ 1.25$ per doz.; $\$ 9$ per 100 .

## Canna Roots

Cannas are the most economical and effective plants emloyed in our gardens. They bloom from early summer until rost in all sections of the country, succeeding in any sunnal treatment. For best results the beds should be spaded deeply, and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times freely watered. Plant the dormant roots after "May, 15, spacing them 18 inches apart. Set them with the eye just above the groriety. They are most effective when planted Hungaria. Very large, big-petaled, salmon-pink flowers above attractive bluish green foliage. The best of the pink varieties. Ht. 4 ft .
King Humbert. Rich orange-scarlet flowers that measure 6 inches across, distinctly and numerously flecked with bright red. Coppery bronze, massive foliage. Hary-yellow ling Midas. An ideal bedding vall above the green foliage. A very free bloomer. Ht. 4 ft .
The President. Immense, glowing bright red flowers, 7 inches across when open, on the strong, erect stalks, well above the large, rich green foliage. Ht .4 ft .
Wintzer's Colossal. A very effective, free-flowering, bright scarlet variety with large blooms often 8 inches across. The foliage is green. Ht .4 ft .
Largest dormant roots of any of above, 3 for 55 cts.;
$\$ 1.85$ per doz.; $\$ 13$ per 100
We also offer pot-grown Canna plants. See page 6.

## Ismene

These delightful Peruvian Daffodils will bloom in late July if the bulbs are planted in late May or June after the ground is dry and warm. To bloom earlier, start the bulbs indoors in April and shift to the garden in late May. Lift the bulbs before frost and store dry over winter at $60^{\circ} \mathrm{F}$.
Calathina. Long-lasting umbels of three or four, pearlwhite, lily-like flowers on long-leaved plants 2 feet high. Large bulbs, 35 cts. each; $\$ 3.50$ per doz.

## Hardy Lilies

These Lilies, with their wonderful beauty and fragrance are hardy, thrifty flowers. They like partial shade and appear best when planted in groups against a background of shrubbery. They thrive in well-drained soil in borders and Regale (The Royal Lily) Foliage crowned with
Regale (The Royal Lily). Foliage crowned with funnelshaped white blooms, shaded pink and streaked brown 8 in . deep. $9-10 \mathrm{in}$. bulbs, 50 cts . each; $\$ 5$ in July.
Tenuifolium (Coral Lily). Thread-like leaves and cluster of recurved, coral-red bell flowers. Ht. 3 ft . Bloom in June. Plant 6 in. deep. 25 cts. each; $\$ 2.50$ per doz.

For pot-grown plants of Lilium candidum and Lilium umbellatum see Perennial plants on p. 10.

## Forbes Gladiolus Bulbs

For charm and color, few other flowers compare with Gladiolus. They can be grown with very little effort as they thrive in ordinary garden soil. The tall green stems, fairly bursting with brilliant color, provide a luxuriance of rainbow beauty. For cut-flowers, Gladiolus are unexcelled. Mass them together in solid beds, plant them in borders, and among shrubbery. With successive planting from April through June, they will bloom from July until frost. Plant bulbs 4 inches deep and 4 inches apart, cultivating frequently and watering freely. They revel in full sunshine.

## Two Outstanding Varieties

Corona. Creamy white with dark cream throat and a wide rose picotee edge. Distinctive, large flowerheads on tall stems. $\$ 1.75$ per doz.; $\$ 13$ per 100

Margaret Beaton. Immense spikes of large snow white florets, with small orange-scarlet throat blotch, on tall stems. $\$ 1.75$ per doz.; $\$ 13$ per 100

## The Cream of the Gladiolus Crop

Bagdad. A midseason variety with flowers often 6 inches across, of an attractive smoky old-rose shade deepening toward the edges and lighter in the throats. $\$ 1.10$ per doz.; $\$ 8$ per 100 .
Beacon. A bright rose-scarlet with a very large cream throat-blotch. Tall spike, heavily budded, many flowers open at one time. Very sturdy and strong growing. $\$ 1.35$ per doz.; $\$ 10$ per 100 .
Commander Koehl. One of the best reds-a brilliant scarlet-blood-red. This is late, with Iarge flowers on tall stems. $\$ 1.35$ per doz.; $\$ 10$ per 100 .
Dr. F. E. Bennett. Huge deep fiery scarlet blooms suffused peach-red, the lips being speckled with ruby and white. The wide-open flowers are held on stiff stems. $\$ 1.25$ per doz.; $\$ 9$ per 100 .
Gate of Heaven. The deepest yellow of all, forming large ruffled florets in nicely formed spikes. An early variety. $\$ 1.25$ per doz.; $\$ 9$ per 100 .
King Arthur. Large ruffled, fluted Iavender-pink florets penciled with darker markings. A fine early variety. $\$ 1.25$ per doz.; $\$ 9$ per 100 .
Maid of Orleans. A fine midseason variety having beautiful pure white florets with creamy throats. $\$ 1.25$ per doz.; $\$ 9$ per 100 .
Minuet. Late sort with beautiful, clear, light laven-der-pink florets, often 6 open at one time, on strong stems. $\$ 1.35$ per doz.; $\$ 10$ per 100 .

Orange Princess. A grand early, slightly ruffled variety with pure salmon-orange florets, slightly paler in the throats. $\$ 1.25$ per doz.; $\$ 9$ per 100 .
Peggy Lou. The flowers are deep shrimp-pink with a slight rose cast and a peppering of deeper rose in the throat. An excellent variety for cutting. $\$ 1.35$ per doz., $\$ 10$ per 100 .
Pelegrina. Large individual florets of fine dark violet-blue. The blooms come early on good strong stems. Still one of the best in its color and highly recommended. $\$ 1.25$ per doz.; $\$ 9$ per 100 .
Picardy. This gorgeous delicate apricot-pink variety elicits universal admiration. The extremely large appearance doz.; $\$ 9$ per 100 .
Rosa van Lima. An exceptionally fine pure light pink variety with attractive florets weII spaced on strong, straight stems. $\$ 1.35$ per doz.; $\$ 10$ per 100 . Shirley Temple. Beautifully ruffled Iarge creamy white florets with deeper cream throat. The flowers are huge. One of the finest for exhibition if grown in partial shade. $\$ 1.35$ per doz.; $\$ 10$ per 100 .
Vagabond Prince. An unusual variety with shining reddish brown florets, the lower petals splashed with vermilion. Often 8 well-spaced florets open at one time. $\$ 1.25$ per doz.; $\$ 9$ per 100 .

Full cultural directions enclosed in every package

## Forbes Rainbow Gladiolus Mixture

## We make this with bulbs of ten different shades of color

Plan now for a rainbow display of Gladiolus in this year's garden. These wonderful summer flowers, with their wide color range, will brighten your borders from July until frost. Easily grown and thrive in any garden soil. Forbes famous Rainbow Gladiolus Mixture is especially prepared from largest-sized bulbs of ten distinct named varieties of ten different shades of color. This is far superior to ordinary commercial bulb mixtures of unknown color balance. Each 50 bulbs consists of 5 bulbs of each shade.

85 cts. for 10 bulbs; $\$ 3.85$ for $50 ; \$ 7.50$ per 100; $\$ 70$ per 1000


## Peonies in Separate Colors

Supremely gorgeous and of life-long permanence, Peonies form he basis of every well-considered flower-garden. As individual clumps or in borders in front of shrubbery they are magnificent in lower and handsome in foliage throughout the season. They last a week or more when cut. Plant them not too deeply- 2 inches of earth over the buds is sufficient. We offer 2-year-old clumps with 3 to 5 eyes, in three colors-Double White, Double Pink and Double Red, at 55c. each; 3 for $\$ 1.50 ; \$ 5.50$ per doz


Above, from the "Forbes" Lawn Grass Seed

## Does Your Lawn Harbor Japanese Beetles?

The annual attack on our gardens by Japanese beetles ends when the last adult female beetle burrows down under your lawn, or your neighbor's, to lay the eggs that produce next year's beetle crop. The grubs hatch out and work up toward the surface, eating off the lawn grass roots on the way. Near the surface they transform into the beetle stage and emerge next season to torment and discourage you gardening efforts. There are simple effective methods to destroy these unwelcome guests from Japan. See page 19 .


## Forbes Lawn Seed for Every Need

The best in seeds and care is essential to have a fine lawn. Forbes quality, known the country over, has set a high lawn standard, and Forbes service is at your disposal at all times
Many grades of lawn grass seeds of varying qualities are offered for sale. Many contain seeds of worthless character, chaff, and weed seeds. Often a single variety or a blend of two grasses is sold as lawn seed. The best lawn is produced from a mixture of several natural grasses. To be of greatest value, these grasses must be properly proportioned in the mixture so that there is enough of each to serve its specific purpose.

The mixtures we offer, made up from special formulx, are the result of years of experiment and of practical tests. Each mixture will produce a turf ideally suited to each purpose.

## The "Forbes" Lawn Grass Seed

A rapid-growing combination of grasses which produces in from four to six weeks, a permanent lawn capable of withstanding heavy wear. It contains seeds of five dwarf evergreen and perennial grasses of fine lawn texture. Definite proportions of these are mixed very thoroughly. The resultant lawn has a fine, even, rich green appearance and a permanency not usually found. Known for its high quality, it is higher priced than ordinary store mixtures but cheapest in the long run. It contains only heavy, recleaned, live seeds, free from worthless chaff, timothy and weed seeds. We do not use White Clover seed in this mixture.
$1 / 2 \mathrm{Ib} .45$ cts.; Ib. 80 cts. ; 2 lbs. $\$ 1.55 ; 5$ Ibs. $\$ 3.75 ; 10 \mathrm{lbs} . \$ 7 ; 25 \mathrm{Ibs} \$ 17 ; 100 \mathrm{Ibs} . \$ 65$, delivered.
Complete directions with every package. For quickest results sow one pound to every $100 \mathrm{sq} . \mathrm{ft}$.
( $10 \times 10 \mathrm{ft}$.) of new ground, or 400 Ibs . to the acre. Half this quantity gives good results but
takes longer.

## Elite Lawn Grass Seed

A very superior blend of only the finest and most desirable separate lawn grasses in such proportion as to produce a perfect lawn, but one which requires no special care such as an all-Bent Mixture. The Flite turf is of very fine texture and splendid deep green color yet is sturdy and withstands normal wear It lends itself to easy mowing and because of its thick, close root-mat discourages the growth of ordinary weeds. It is not mixed to sell at a fixed price and is better value than cheaper mixtures.

Lb. 90 cts.; 2 lbs. $\$ 1.75 ; 5$ lbs. $\$ 4.25 ; 10 \mathrm{lbs}$. $\$ 8$ : 25 lbs. $\$ 19.50$; 100 lbs . $\$ 75$, delivered.

## Branch Brook Park Lawn Grass Seed

This mixture, named for one of Newark's beautiful parks, is recommended for use where the low cost of materials is of more importance than extreme fineness of turf. The individual grasses used are of fine recleaned quality and high vitality. It will take about five weeks to produce a good covering of turf. This will withstand normal wear and has a fine color. We include no White Clover in this mixture.
$1 / 2 \mathrm{lb} .35 \mathrm{cts} . ; \mathrm{lb} .65 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.25 ; 5 \mathrm{Ibs} . \$ 3 ; 10 \mathrm{lbs} . \$ 5.50 ; 25 \mathrm{Ibs} . \$ 13 ; 100 \mathrm{Ibs}$. $\$ 50$, delivered.

## Lawn Clovers

Kent Clover (Wild White Clover). The plants bear fewer blossoms than ordinary white Clover, grow very close to the ground, are tenacious and orm a dark green thick sward. Oz. 35 cts. $1 / 4 \mathrm{Ib} . \$ 1$ l lb. $\$ 3 ; 10 \mathrm{lbs}$. $\$ 27.50$.

White Clover. A very hardy creeping perennial with dark green compact foliage. Used where it is difficult to produce a lawn with grass seed only. Use 1 l b . with 25 lbs . of Iawn seed. $1 / 4 \mathrm{lb} .50 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .95 \mathrm{cts} . ;$ Ib. $\$ 1.85 ; 10$ Ibs. $\$ 17.50 ; 100$ Ibs. $\$ 165$.

## BE SURE TO FEED AND SEED YOUR LAWN

The great war interest in Victory Gardens may have tempted you to neglect your lawn. Don't do this. To have a lasting, green lawn replenish it each year with lawn seed and fertilizer. This year we offer Lawn Fertilizer, a commercial fertilizer made specially for top-dressing lawns. Use this or Bone Meal or one of the weed-free animal manures such as Bovung, Cow Manure, Driconure, or Sheep Manure. See page 18.

## Forbes Lawn Seed for Every Need

When comparing prices look on the package for the percentage analysis required by State Law. You'll find that you get your money's worth if you buy the "Forbes" Lawn Seed.

## Shady Place Lawn Grass Seed

It is difficult to grow grass in the shade and under trees because the trees use up nearly all the food and moisture in the soil. This mixture will thrive better than any other and is the best possible for under trees. Water frequently until grass is well started.
$1 / 2 \mathrm{Ib} .45 \mathrm{cts} . ; \mathrm{Ib} .85 \mathrm{cts} . ; 2 \mathrm{Ibs} . \$ 1.65 ; 5 \mathrm{Ibs} . \$ 4 ; 10 \mathrm{Ibs} . \$ 7.50 ; 25 \mathrm{Ibs} . \$ 18 ; 100 \mathrm{Ibs} . \$ 70$, delivered.

## Terrace Lawn Grass Seed

The grasses used for a sloping bank or terrace must have such roots as will withstand the washing caused by heavy rains. This mixture forms a network of densely matted roots of deep-rooting character. These deep seeding, cover with a little soil and firm down to keep from washing out. On steep slopes it is best to cover before seeding with large-mesh light cloth, pinned down. Then seed and roII in. Cloth will rot away
$1 / 2 \mathrm{Ib} .45 \mathrm{cts} . ; \mathrm{lb} .85 \mathrm{cts} . ; 2 \mathrm{Ibs} . \$ 1.65 ; 5 \mathrm{Ibs} . \$ 4 ; 10 \mathrm{Ibs} . \$ 7.50 ; 25 \mathrm{lbs} . \$ 18 ; 100 \mathrm{Ibs} . \$ 70$, delivered.

## Special New Jersey Lawn Mixtures

We offer below the Lawn Grass Seed Mixtures we have prepared from highest quality individual grasses, in accordance with the formulæ recommended and published by the New Jersey State Agricultural Experiment Station, at New Brunswick, N. J.

Formula No. 1A (Contains no White Clover). For fair to good soils. Lb. 80 cts.; 5 lbs. $\$ 3.75$; 10 lbs. $\$ 7$; 25 Ibs. $\$ 17 ; 100$ lbs. $\$ 65$.
Formula No. 2. This mixture is specially made for finest quality turf. Lb. 95 cts.; 5 Ibs. $\$ 4.50 ; 10 \mathrm{lbs}$. \$8.50; 25 Ibs. $\$ 20.75 ; 100 \mathrm{Ibs} \$ 80.$.

Formula No. 3. For shaded areas, where soil is fairly good. Lb. 95 cts.; $5 \mathrm{lbs} . \$ 4.50 ; 10 \mathrm{lbs} . \$ 8.50$; 25 lbs. $\$ 20.75$; 100 Ibs. $\$ 80$.
Formula No. 4. This mixture is for poor clay soils, shale or sandy soils. Lb. 95 cts.; 5 lbs. $\$ 4.50$; 10 lbs. $\$ 8.50 ; 25 \mathrm{Ibs}$. $\$ 20.75 ; 100$ lbs. $\$ 80$.

We ship all Lawn Grass Seed Mixtures, transportation free, to any point in the U. S. A.

## Individual Grass Seeds

These are true, unblended new crop, recleaned to the highest purity and germination. The prices below are subject to market changes

Bent, Astoria (Agrostis capillaris). Dense matted sod binds well. Develops from strong underground runners. Sow 125 Ibs . to the acre. Lb. $\$ 1.60 ; 10 \mathrm{lbs} . \$ 15 ; 100 \mathrm{lbs} . \$ 135$. Bent, Colonial or Rhode Island (Agrostis tenuis): Makes excellent fine turf on moist soils Lasts indefinitely under close mowing. This variety thrives well on acid soils. For lawns
Canada Blue Grass (Poa compressa). A suitable grass for hard, dry soils. Excellent f
ing on steep places. Sow 42 Ibs. to the acre. Lb. $95 \mathrm{cts} . ; 10 \mathrm{Ibs} . \$ 9 ; 100 \mathrm{lbs} . \$ 80$.
Chewing's New Zealand Fescue (Festuca rubra fallax). Mat-like, green, tough turf with needle-like, bristly leaves suited to almost all soils including sand. Does well in sh
Fine for lawns. For lawn, sow 40 lbs . per acre. Lb. $\$ 1.30 ; 10 \mathrm{lbs} \$ 12 ; 100 \mathrm{lbs} \$ 110$.
Common Ryegrass. This is a mixture of Italian Ryegrass and English Ryegrass, grown in the United States. Lb. 35 cts.; 10 lbs. $\$ 3 ; 100 \mathrm{lbs}$. $\$ 25$.
Perennial Ryegrass (Lolium perenne). Forms compact sward, bright green through season and is a rapid grower. Sow 60 lbs . to the acre. Lb. 50 cts .; $10 \mathrm{lbs} . \$ 4.50 ; 100 \mathrm{lbs} . \$ 40$.

Kentucky Blue Grass, Superfine (Poa pratensis). Suited to a variety of soils and used as pasture. It is unusually early, showing green in early spring when other grasses are still dormant. Low 60 lbs. to the acre. Lb. $\$ 1 ; 10$ lbs. $\$ 9.50 ; 100 \mathrm{lbs} . \$ 85$.
Meadow Fescue (Festuca pratensis). Fine annual grass for permanent pastures, highly nutritious and relished by stock. Succeeds well in all soils but best on moist land Grows Redtop Fancy, Superfine (A lbs. to the acre. Lb. 70 cts.; 10 lbs. $\$ 6.50 ; 100$ lbs. $\$ 55$
Redtop Fancy, Superfine (Agrostis palustris). Used for mixing in hay or permanent pasture in a moist, rich soil where it attains a height of $21 / 2$ feet. We offer best quality recleaned
Rough-stalked Meadow (Pativis)
Rough-stalked Meadow (Poa tivialis). A spreading, thickly matting species; leaf blades narrow, flat and dark green. Forms a fine turf; adapted for shade on fairways under trees.
Timothy (Pbleum pratense). Perennial 4 fet per acre. Lb. 25 cts.; 10 lbs. $\$ 1.85 ; 100 \mathrm{lbs}$. $\$ 13.50$. (A bushel weighs 45 lbs.) 40 lbs .

## Field Seeds

The prices below are subject to market changes. Samples and current prices on request. Please compare our quality when you consider other offers
Alsike Clover. The hardiest of all and stands freezing. Good for green forage, pasture, or hay it is sown with other grasses and Clovers, forming a thick bottom and increasing the hay yield. Sow, if alone, 8 Ibs. per acre; if used with Red Clover and Timothy, add 3 Ibs. per acre. Weighs 60 lbs. to the bushel.' Lb. 65 cts.; 10 lbs. $\$ 6$.
Red Clover. Does well on all except sour soils growing two crops per year 2 feet high. It yields 2 ta 3 tons of cured hay per acre. If alone, sow broadcast 12 to 14 lbs . to the acre Weighs 60 lbs. to the bushel. Lb. 65 cts.; 10 lbs. \$6.

Buckwheat, Mammoth. A large-seeded strain giving a very heavy yield. It is best to sow 75 pounds to the arre, if alone about June 15, or if with Clover from then until August 1 After the Buckwheat is taken off, the Clover will make good growth but if the Buckwheat is killed by frost it will make an excellent mulch to improve the Clover. Lb. 20 cts .; 10 lbs \$1; 100 lbs. \$8.
Rye, Selected Rosen. Fine for cover cropping or green manuring and yields a heavy crop if grown for grain. Sow 5 lbs . per $1000 \mathrm{sq} . \mathrm{ft}$. Lb. $15 \mathrm{c} . ; 10 \mathrm{lbs} .85 \mathrm{cts} . ; 100 \mathrm{lbs} . \$ 7$.

## Forbes Fertilizers and Soil-Builders

## These prices are subject to change without notice

The success of your garden depends upon the quality of the soil. All plants need ample plant-food. By ample is meant not only the quantity but also the availability The soil must hold plant-food and moisture, yet be in such condition that the plant roots can absorb what is needed. It should be sufficiently rich in humus or decayed vegetation to absorb excess moisture and hold it for later use. It should have enough clay to give it some body and enough sand to make it porous and friable. But even with a perfect soil, plant-food must be added each year to replace that which is consumed.

Acid Super-Phosphate. This yields valuable Phosphoric Acid. Apply 1000 Ibs. to each acre or 20 lbs . per 1000 sq . ft. as a top-dressing for lawns, and drench thoroughly with water. Avoid use when hot.
$25 \mathrm{Ibs} .90 \mathrm{c} . \mathrm{F} .100 \mathrm{lbs} . \$ 2.75: 500 \mathrm{lbs} . \$ 12.50$. For a dco. For making artificial manure by stackwaste, layer by layer, mixing it with Adco. waste, layer beeping it wet until well rotted. A 25b. bag with 12 wheelbarrow loads of garden waste, makes $1 / 2$ ton of manure. $71 / 2 \mathrm{lbs}$. $\$ 1: 25-\mathrm{lb}$. bag $\$ 2.25 ; 150-\mathrm{lb}$. bag $\$ 10.50$.
Aluminum Sulphate. Use, to acidify the soil for rhododendrons, azaleas, laurel and other sour-soil plants a pound per square yard and water thoroughly. 5 lbs. 50 c .
Bone-Meal. Because of its slow disinqualities, this is desirable for fertilizing all qualities, this is desirable for fertilizing all ering shrubs, fruit bushes, and trees. A iberal application mixed into the soil before planting bulbs of tulips, hyacinths, etc., will result in remarkable size and brilliancy of flowers. For lawns it is a dependable fertilizer, as it contains the essentials that grass requires. May be broadcast as ing the growing season with beneficial ing the growing sealts. For this use 25 lbs . for every 1000 sq . ft . For trees and vines. use 2 to 4 lbs . each. For roses and pot-plants, use 1 part to about 50 parts of soil. For field and garden crops or new lawns, use 50 lbs . for
every 1000 sq . ft. $5 \mathrm{lbs} .50 \mathrm{c} . ; 10 \mathrm{lbs} 90 \mathrm{c}$. very 1000 sq. $\$ 1.65$. 50 lbs $\$ 2.95$. 100 lbs. $\$ 4.95$. $500 \mathrm{lbs} . \$ 24 ; 1000 \mathrm{lbs} . \$ 45$
Bovung. A dehydrated, pulverized cowseeds. Clean, odorless, easily applied. seeds. 50 lbs. to 200 sq . ft . of new lawn,
Apply half that much to top-dress old lawns. $50 \mathrm{lbs} . \$ 1.85 ; 100 \mathrm{lbs} . \$ 3.60 ; 500 \mathrm{lbs} . \$ 17.50$.

Cow-Manure. In dry pulverized form is an ideal soil-builder and mulch, particu is an ideal soil-builder and mulch, particugarden and greenhouse and excellent to mix with compost. When used for top-dressing it works down into the soil, leaving no waste. 25 lbs. $\$ 1.45 ; 50$ lbs. $\$ 2.40 ; 100 \mathrm{lbs}$ $\$ 4 ; 500$ Ibs. $\$ 17.50 ; 1000 \mathrm{Ibs}$. $\$ 33.50$.
Driconure. This is the improved product poultry manures in dehydrated form, and $1 / 4$ peat moss, finely ground and easy to apply. This complete all-organic fertilizer and soil-conditioner is free from weed seeds insect infestation and trash of any kind The peat moss prevents burning as it hold the plant-food and moisture until they ar ideal for top-dressing lawn or garden and for digging into the soil of flower and rose beds. 50 lbs. $\$ 2 ; 100$ lbs. $\$ 3.90 ; 500$ lbs $\$ 19 ; 1000 \mathrm{lbs}$. $\$ 36$; ton $\$ 70$
Agrico Garden Fertilizer. Analysis The best commercial fertilizer for your The best commercial fertilizer for It is a vegll-balanced, complete fertilizer containing all the food elements needed for quick growth, early maturity, and perfect development. For gardens broadcast 100 pound per 1000 sq . ft. and rake in well or mix a ittle thoroughly throw before planting your eeds. Hoe into soil between the rows of plants, using 5 pounds to 100 feet; repeat this each month. 5 lbs .45 c .; 10 lbs . 80c.; 5 lbs. $\$ 1.40 ; 50$ lbs. $\$ 2.20 ; 100$ lbs. $\$ 3.50$; 500 lbs. $\$ 16.50 ; 1000$ lbs. $\$ 32$.

Hormodin Powder No. 1. For plant propagation. Produces better roots faster. Dip moistened stems of cuttings of house, garden and greenhouse plants in powder before lacing in propagating bed. $13 / 4-\mathrm{oz}$. size, 50 c

Hyper-Humus.
This ideal soil-builder for organic material similar to leaf mould but organic material similar to lealid. Humus gives to soil that porous, crumbly condition essential to plant-growth: renders clay soils lighter in character and more aërated; binds together sandy soils; and increases the moisture-retaining quaily ondled, and absolutely free from weed seeds. Fine for mixing with potting-soil. On new lawns, apply 100 pounds per 60 square feet. In top-dressing old lawns, use 100 pounds per 100 square feet. In bags, 50 Ibs . $\$ 1.25 ; 100$ lbs. \$2; 500 lbs. $\$ 9 ; 1000$ lbs. $\$ 15$; ton $\$ 28$ Special price on bulk delivered.
Lawn Fertilizer. A properly balanced commercial fertilizer for lawns, trees and shrubs. Top-dres 2 sing a rich sq. healthy growth. On new lawns use 50 lbs per 1000 sq. ft. and rake in surface soil $5 \mathrm{Ibs} .45 \mathrm{c} . ; 10 \mathrm{Ibs} .80 \mathrm{c}$.; $25 \mathrm{Ibs} . \$ 1.50 ; 50 \mathrm{lbs}$ $\$ 2.50 ; 100 \mathrm{lbs} . \$ 4 ; 500 \mathrm{Ibs} . \$ 19 ; 1000 \mathrm{lbs} . \$ 36$
Lime, Hydrated Agricultural. Correct acid conditions of the soil, binds loose soils and opens heavy land. it is very quick acting but will not burn if scattered evenly when lawn is dormant. As an early spring or late fall dressing for lawns, broadcast 70 c . $100 \mathrm{lbs} \$ 1.30 ; 500 \mathrm{lbs}$. $\$ 6$; ton $\$ 21$.
Limestone, Pulverized. Easier to apply than Hydrated Lime and does not "gum broadcast. $80-\mathrm{lb}$. bag 75 c .; per 400 lbs . $\$ 3.50$; 800 lbs. $\$ 6.50$; ton $\$ 15.50$.
Nitrate of Soda. A quick plant-stimulant Use not more than 1 lb . to 100 sq . ft., raked in. For lawns, use 5 lbs . per 1000 sq. ft ., but first mix with four times its bulk of fine soil or sand. As a liquid use 1 oz . in 1 gal. of water. 5 lbs . 60 c .; 10 lbs . $\$ 1 ; 25 \mathrm{Ibs}$. $\$ 1.75 ; 50$ lbs. $\$ 2.75 ; 100$ lbs. $\$ 4.75$

Sheep-Manure. Much superior to the Sheep-Manure. Sheep and Goat Manure. Has all the essential plant-food elements of stable manure without the bulk, weed seeds, and 00 lbs per 1000 sq. ft. and tables, scatter 200 liks. 100 lbs . per 1000 sq. ft. over the old lawn or rake thoroughly into the top-soil a day or two before seeding a new one. For liquid manure, use one pound to five gallons of water. 5 lbs. 45 c .; 100 lbs $80 \mathrm{c} . ; 25$ lbs. $\$ 1.45 ; 50 \mathrm{lbs} \$ 2.40 ; 100 \mathrm{lbs}$ $\$ 4 ; 500 \mathrm{lbs}$. $\$ 17.50 ; 1000 \mathrm{lbs} . \$ 33.50$
Sulphate of Ammonia. Fast plant-stimulant tending to make soil acid. increase leaf-growth. When top-dressing lawns apply 1 lb . to every 10 sq. f. , but first mix Between vegetable rows scatter 3 lbs . to 100 feet and hoe in. As a liquid use 1 oz . in a gal. of water. $5 \mathrm{lbs} .60 \mathrm{c} . ; 10 \mathrm{lbs} . \$ 1$. $25 \mathrm{Ibs} . \$ 1.75 ; 50 \mathrm{lbs} . \$ 2.95 ; 100 \mathrm{lbs} . \$ 5$.
Wood Ashes. These contain potash and lime. For top-dressing lawns, destroying insects and weeds, particularly moss; use 100 lbs. to 1500 sq . ft. Also good for fruit 25 Ibs. $\$ 1.10 ; 50$ Ibs. $\$ 2 ; 100$-lb. bag $\$ 3.50$ 1000 lbs . $\$ 25$.

## House-Plant Food

Plantabbs. A concentrated fertilizer. Easy to use; clean and odorless, inexpensive and work like magic. 30 tablets 25 c.; 75 tablet 50 c . 200 tablets $\$ 1 ; 2$ lbs. $\$ 2.75$

## Fertilizer Spreaders

This handy all-metal cart-spreader has many uses-fertilizing, seeding, top-dressing and salting, or sanding icy sidewalks. Avoids waste and spreads evenly. Flow easily regulated. Positive agitator prevents clogging. 16 m . Wide (holds 22 lbs . fertilizer) 20 in . wide (holds 40 lbs. fertilizer) 30 in . wide (holds 80 lbs fertilizer)

## FREE DELIVERY

We deliver FREE, by our own trucks, within the suburban area of Newark, N. J. viz. all of Essex and Union counties; and Chatham, Florham Park, Hanover Madison and Morristown in MorrisCounty) all merchandise offered in this Catalog.
We ship transportation FREE within 100 miles of Newark, N. J. (and outside the above suburban area), all merchandise offered herein except Plants, but at our option by Parcel Post or Express to your address or nearest Post or Express Office, or by Freight to your nearest Station.
We ship, transportation FREE to any point in the United States, at the prices in this Catalog, all Vegetable Seed, Flower Seed and Lawn Grass Seed Mixtures offered herein.

It is a well-known garden fact that mechanical soil-condition contributes largely to the success of any garden. Granulated Peat Moss, incorporated liberally into the soil, prevents baking and crusting, improves aeration, contributes to the soil-moisture and concentrated plant-fertilizers and assures maximum root-development.

By mixing Granulated Peat Moss liberally into the soil at the time of planting, you will be assured of more luxuriant growth of flowers, lawns, and shrubbery during the growing season. For mulching, it is used extensively both for summer moisture-

Trial size $\$ 1$ (about 2 bus.) enough to cover 30 sq. ft. 1 inch deep.
Large bale $\$ 4.75$ (about 20 bus.) will cover 300 sq. ft. 1 inch deep;
5 large bales at $\$ 4.65$ per bale

## Insect，Plant Disease and Pest Remedies

Ant Killer，Cyanogas．Use outdoors only．Pour powder through spout into ant hole and seal hole powder through spout into ant hole and
quickly．Forms deadly gas． 4 ozs． 30 c ．
Ant Jelly Bait，＂Tat．＂Place a little wherever ants gather outdoors．Destroys colony．Tube 35c
Ant－Trap，＂Tat．＂Harmless to children and pe Place traps 15 ft ．apart where ants are numerous． Destroys colony in two weeks． 25 c ．each；$\$ 2.75$ doz．
ARSENATE OF LEAD．Kills Japanese beetle grubs in the soil．On new lawns apply 35 Ibs ．per
1000 sq ．ft．and work to a 3－inch depth ing lawns，apply 5 lbs ．per 1000 sq ．ft．for light infestation and 15 Ibs．per 1000 sq．ft．for bad in－ festation．Mix with 25 times its bulk of soil and spread evenly．Apply before June or July．Avoid applying to soil of flower，shrub，and vegetable beds．For spraying trees，shrubs against attacks
of leaf－biting insects，use 1 Ib ．to 50 gals．of water． In powdered form it is easy to handle．Lb． 40 c ． $4 \mathrm{lbs} . \$ 1 ; 24 \mathrm{lbs}$ 。 $\$ 4.75 ; 48 \mathrm{Ibs} . \$ 8 ; 96 \mathrm{ibs} . \$ 16$.
BLACK LEAF 40．For all sucking insects such as aphis，red spider，leaf hopper，thrip，etc．Dilute
2 teaspoonfuls to 1 gal．of water，and sprav $1-0 z$ ． 2 teaspoonfuls to 1 gal．of water，and sprav． 1 －oz．
bottle 35 cts．； 5 ozs．$\$ 1 ; \mathrm{Ib} . \$ 2.50 ; 5 \mathrm{Ibs} . \$ 6.90$ ．
BORDEAUX MIXTURE．A fungicide for mildew， blight，rust，scab，and all fungous diseases．Has o 8 gals．of water，or if blight is serious，to 5 gals． Lb． 40 c ．； 4 Ibs．$\$ 1.20 ; 24 \mathrm{Ibs}$ 。 $\$ 5 ; 48 \mathrm{Ibs} . \$ 8.25$ ．
Chaperone．Spray hedges，garbage cans，to keep dogs，cats，rabbits away． 4 ozs． 50 c ．； 12 ozs．$\$ 1$.
Chinch Bugs in Lawns．Mow closely．Apply 25 Chinch Bugs in Lawns．Mow closely．Apply 25
Ibs．Tobacco Dust（Fine）or Rotenone per 1000 lbs．Tobacco Dust（Fine）or Rotenone per Juon sq． ft ．of affected lawn，on hot，dry day about
Corn Ear Worm Drops．Apply to tip of ear after silk is browned for control of worms． 2 ozs． 35 c ． utworm Killer，No－Pest．Circle newly set
seedlings with this before nightfall．Controls cut－ worms，sowbugs，earwigs．Fortified with D．D．T． Garden size（treats 300 square feet） 25 c ．
Cyanogas（A）Dust．For outside use in killing rats， moles，woodchucks and ground squirrels，also white grubs in lawns．Lb．75c
Cyanogas（G）Fumigant．Deadly gas destroys aphis，thrips，white fly in greenhouses． 5 Ibs．$\$ 3$.
D．D．T．5\％Plus Pyrethrum．This double－action non－staining spray kills flies，mosquitoes and other househol
75 c ．；qt．$\$ 1.35$ ．
D．D．T． $\mathbf{3 0} \%$ ．For garden use．See column at right．
EVERGREEN．Effective against cutworms，cucum－ ber beetles，cabbage worms，rose slugs，aphis， thrip，etc．Will not injure tender plants or roses． Kills gladiolus thrip．Non－poisonous pyrethrum spray．Oz． 35 c ．； 6 ozs．$\$ 1.15$ ；pt．$\$ 2.45$ ；qt．$\$ 4.10$ ．
Fish－Oil Soap．A summer spray for San Jose scale
Gladiolus Thrip Control．Spray with a mixture of Ib．Arsenate of Lead， 2 qts．of molasses and 17 lb gals．of water every week or 10 days．
Grafting Wax．For grafting． $1 / 2 \mathrm{lb} .35 \mathrm{c}$ ．； $\mathrm{lb}_{\circ} 65 \mathrm{c}$ ．
Japanese Beetle Control．See right－hand column．
LIME－SULPHUR，DRY．Convenient to handle， will not freeze．For dormant spray use 10 to 14 lbs ；for summer spray 2 to 3 lbs．，to 50

Mole－Nots．Drop one to a hole opened at 6－foot intervals in mole－run． hghty．In three dan Clun．Box 35 c
Mologen．Powder which kills moles in lawns．Non－
Mosquito Repellent，Skeet－Check．An ointment repellent in handy tube．Oz．tube， 35 c
Mouse－Nots．Non－poisonous to humans，dogs，etc． Place where likely．Box． 25
Nico－Fume Powder Pressure Fumigator．De－
stroys aphis in greenhouses
Para Dichlorobenzene．Best for peach－borer．If you cover it with soil surrounding the tree，it emits a heavy gas which descends throughout the root
growth；destroys borers．Lb． 50 c ．； 5 lbs 。 $\$ 2$ ．
Pestex．Non－poisonous．Dust on soil to repel rab－ bis，Nes，mice，dogs，cats Poison Ivy．Destroy with Ammate Weed Killer
Protexall．This one－shot spray combines D．D．T．，
Rotenone，Fermate（the new post－war fungicide） and Sulphur．See right－hand column．
Rat－Nots．Non－poisonous，squill bait．Odor at－ tracts rats．Box 25 c
RED ARROW GARDEN SPRAY．Non－poisonous． Will not stain or injure tender flowers．A contact rotenone spray that kills sucking and chewing
insects．Oz． 35 c．； 4 ozs．$\$ 1$ ；pt．$\$ 2.85$ ；qto $\$ 5.50$ ． ROTENONE DUST．A non－poisonous dust．Very effective against bean beetles and other chewing and sucking insects．The most effective of all． Very effective against chinch bugs in lawns．Lb．
35 c ．； $5 \mathrm{Ibs} . \$ 1.35 ; 10 \mathrm{Ibs} \$ 2.40 ; 25 \mathrm{lbs} . \$ 5 ; 50 \mathrm{lbs}$ ． $35 \mathrm{c}, 5 \mathrm{Ibs} . \$ 1.35 ; 10 \mathrm{lbs} . \$ 2.40 ; 25 \mathrm{lbs} . \$ 5 ; 50 \mathrm{lbs}$ \＄9．50； 100 lbs．$\$ 18$ ．
Scalecide．For San Jose scale．A non－poisonous use in late fall，winter，early spring，when foliage is off．Qt． $75 \mathrm{c} . ;$ gal．$\$ 1.75$ ； 5 gals．$\$ 6.35$ ．
Semesan．Disinfectant for vegetable and flower seeds．Successful for the malignant disease called brown patch，on lawns． 2 ozs． $40 \mathrm{c} . ; 15$ ozs．$\$ 2.50$ ．
Slug－Shot．A non－poisonous powder，applied by dusting on the plants．Non－injurious．Effective remedy for potato bugs，beetles，slugs，cabbage
worms，etc．Lb． 30 c ． 5 Ibs．$\$ 1.20 ; 25 \mathrm{lbs} \$ 5.50$ ． Sulphur，Powdered．Controls mildew．Use as a Sulphur，Powdered．Controls mildew．Use as a
dust．Lb． $15 \mathrm{c} . ; 5 \mathrm{lbs} .50 \mathrm{c} . ; 10 \mathrm{lbs} 90 \mathrm{c} . ; 100 \mathrm{Ibs} . \$ 7$. Sulphur，Wettable．For black－spot and mildew as a spray．Combines readily with Arsenate of Lead， 20c．； 4 lbs ． 65 c ．； 24 Ibs 。 $\$ 3$ ．
Tobacco Dust（Fine）．For fumigating，dusting and against chinch bugs in lawns and ground insects $\$ 1.75 ; 50 \mathrm{lbs} . \$ 3 ; 100-\mathrm{lb}$ ．bag $\$ 5$
Tree Band Paste．Sticky compound which pro－ tects tree from creeping insects．Will remain soft
three months in all weathers．One Ib．makes 10 lineal feet of band．Lb． 65 c ．； 5 Ibs 。 $\$ 3$ ．
TRI－OGEN．The best spray for controlling black－ spot，mildew and blight on roses．Also specially recommended for asters，carnations．chrysanthe－ mums，dahlias，delphinium，hollyhocks，phlox， snapdragons and many others．
Kit A．Enough for 18 roses for the season，$\$ 1.50$ Kit C．Enough for 125 roses for the season，$\$ 6.00$

D．D．T． 30 Liquid Spray，Dapspray．Plus Rotenone．D．D．T．sprays for D．T． $\mathbf{3 0}$ \％Liquid Spray，Dapspray．Plus Rotenone．D．D．T ．sprays for
garden use must be used with caution，as all limitations have not yet been garden use must be used with caution，as ailespread use will reduce pollina－ tion．It should not be used on cucumbers，melons，pumpkins，squash，and tomatoes or on any part of other vegetable plants to be used as food．Dap－ spray will control nearly all insects on roses，shrubs，shade trees and flowers spray will control nearly all insects on roses，shrubs，shade trees and fory
2－4－D．Weed Killer．See Weedout 2－4－D described below under Weed Killers Protexall．Use this one－shot spray for most garden insects and diseases From a post－war formula，this combines D．D．T．，which kills nearly all in－ sects except some aphids，bean beetles and red spiders；Rotenone，the most effective pre－war，non－poisonous spray fatal to aphids，bean beetles and all insects unharmed by D．D．T．；Fermate，greatest post－war discovery in fungicides and harmless to all plants；and Sulphur，safest pre－war fungicide． This combination，gives the most effective plant protection possible．Each ounce makes 3 gallons of spray．Oz． $35 \mathrm{c} . ; 4 \mathrm{ozs} . \$ 1 ; \mathrm{lb} . \$ 3$ ．

## For Japanese Beetle Control

Arsenate of Lead Treatment of Lawns．See full description in first column Beetle Traps．With jar，No． 170 c ．；No． $4 \$ 1.35$ ．Bait， 1 oz．20c．； 4 ozs．50c． Japellent．A non－poisonous rotenone insecticide and repellent that kill Japanese beetles on contact，and protects plants against injury．It is harmless to humans and animals，but deadly toxic to beetles and other leaf eating insects． 3 ozs．（makes 4 gals．）50c．； 12 ozs．（makes 15 gals．）$\$ 1.50$ ．
Spore Dust Japidemic．Contains the bacilli of the milky disease which kills the grubs of the Japanese beetle．By applying to the infested turf，the grubs are infected with this disease and killed，as are subsequent broods of Japa－ nese beetle grubs，because the milky disease bacteria remain alive and active． From each local area treated，this disease spreads and in time will provide complete coverage and remain effective for a long period．One pound，mixed
with sand or soil for bulk，will cover 4000 sq． ft ．of Iawn． $1 / \mathrm{Ib} . \$ 2.75 ; \mathrm{Ib} \$ 5$ ． with sand or soil for bulk，will cover 4000 sq． ft ．of lawn． $1 / 2 \mathrm{lb} . \$ 2.75$ ； Ib 。 $\$ 5$ ．

## Weed Killers

Ammate Weed Killer．For permanent destruction of poison ivy and sumac Spraying the foliage destroys both top growth and root system．It produces temporary soil sterility，which may be shortened by applying hydrated lime after the plants are killed．Ammate is not＂selective＂and may kill all kinds of plants which it contacts．To avoid fine mists drifting to other plants，use
a coarse spray to localize the application．One pound in one gallon of water a coarse spray to localize the application．
covers 100 sq．ft． 2 Ibs .75 c ； $6 \mathrm{Ibs} . \$ 1.80$ ．
Herbicide Weed Killer．Kills weeds and vegetation of all kinds which it contacts．It is specially useful for keeping clay tennis courts，driveways， and gutters weed free．If thoroughly applied，it usually prevents growth for a year under normal conditions．Dilute with water， 1 quart making 10 gals．of liquid sufficient for 250 sq．ft．， 1 gallon making 40 gals．sufficient for 1000 sq．ft．，and sprinkle．Qt．60c．；gal．$\$ 1.75 ; 5$ gals。 $\$ 8$ ．
Weedout 2－4－D（Dichlorophenoxyacetic Acid）．This new hormone weed killer kills poison ivy，ragweed，honeysuckle，morning－glory and similar weeds．It destroys the root as well as the top growth．It also selectively destroys dandelion，plantain，chickweed，bindweed，purslane and many other weeds in lawns without killing the lawn grass．Mix 4 teaspoonfuls in each gallon of water or 1 quart to 50 gallons．One gallon of this will treat 200 sq．ft．Harmless，will not sterilize the soil． $1 / 2 \mathrm{pt} . \$ 1$ ；qt．$\$ 3$ ；gal．$\$ 10$ ． Zotox．Kills crab－grass plants and seeds without destroying permanent lawn grasses．This is possible because crab－grass has broader leaves than most turf grasses，which causes it to absorb an excess of the Zotox．Crab－ grass，a shallow－rooted annual is less resistant to Zotox than the deep－rooted perennial grasses．Th is treatment，when directions are carefully followed， may temporarily discolor the turf but after a few days it regains its natural color，while the crab－grass is dead． 16 ozs．with 10 gals．water treats 2000 sq ． ft ．Apply after July 15,8 ozs，$\$ 1,16$ ozs $\$ 150,32$ ．$\$ 250$ ． 2000 sq．

Full directions for use are shown on every package

## Save 20\% on your Tulip Bulbs from Holland

In mid-May come and enjoy our Tulip Displays on Route 10, Hanover, N. J. (one mile west of Livingston traffic circle). You'll see a hundred varieties in bloom, many of them new and improved. If you order your bulbs then you will save $20 \%$ off the prices below. We will make delivery at planting time next October. All bulbs are top-size. Each variety on display is numbered. See below for name and price. The price per 1000 is 9 times the 100 price

## Triumph Tulips

| 1 Alberio 16 in. Doz. Cherry-red edged yellow.\$1 45 | $\stackrel{100}{\$ 10} 00$ |
| :---: | :---: |
| 2 Aviateur 16 in. |  |
| Carmine-red, cream edge 145 | 1000 |
| 3 Bandoeng 16 in . |  |
| Mahogany edged gold. . 145 | 1000 |
| 4 Corniforus 20 in . |  |
| Brilliant light red...... 145 | 1000 |
| 5 Coxa, Double 22 in |  |
| Orange-red tipped white 145 | 1000 |
| 6 Crater 20 in. |  |
| Lovely crimson-red.... 145 | 1000 |
| 7 Elizabeth Evers 15 in. <br> Dark lilac-rose. ....... . 145 |  |
| 8 Eros, Double 20 in. |  |
| Soft lilac-rose, large. . . 145 | 1000 |
| 9 Johanna 16 in. |  |
| Beautiful salmon-rose . . 160 | 1150 |
| 10 Lord Carnarvon 16 in. <br> White and rose | 1000 |
| 11 Mr. Zimmerman 18 |  |
| Pure rose-pink . . . . . . . 145 | 1000 |
| 12 Mt . Tacoma, Double |  |
| Pure white. 18 in...... 150 | 1050 |
| 13 Rheinland 18 in. |  |
| Crimson, edged yellow.. 145 | 1000 |
| 14 Toscelli 22 in. |  |
| Bright rose-pink. . . . . . 155 | 1100 |
| 5 Ursa Minor 22 in. |  |
| Deep golden yellow . . . 145 | 1000 |

## Darwin Tulips

16 Allard Pierson 28 in Crimson-maroon.

145
7 All Bright 24 in.
Bright carmine-red.
18 Annie Speelman 28 in
Cream shaded yellow. .
19 Baronnedela Tonnaye Carmine-rose 28 in.
0 Bartigon 24 in. Cochinea 24 in.
1 Bartigon, Double 24 in. Vivid crimson-red


Caroline Testout 28 in . Beautiful soft pink
23 City of Haarlem 28 in Intense dark scarlet ... 1451000

## Darwin Tulips, continued Doz

24 Copland's Rival 24 in. Fine deep lilac-rose . . . \$1 $45 \quad \$ 1000$
25 Cote d'Azur 24 in
Showy lavender-blue 1451000
26 Eclipse 26 in.
Brilliant deep crimson.. $150 \quad 1050$
27 Farncombe Sanders
Cochineal-red 28 in.... 1451000
28 Feuerzauber. 26 in. Attractive dark red.... $145 \quad 1000$
29 Giant 28 m .
Large purple-violet..... 1451000
30 Gloria Swanson 26 in.
Garnet-raspberry-red... 1451000
31 Golden Age 24 in.
Goiden Age 24 in.
Bright golden orange . . . 1501050
32 Greuze 26 in.
Glistening violet-purple. 1451000
33 Helga Jones 24 in
Attractive satiny-rose . $150 \quad 1050$
34 Insurpassable 26 in
Huge orchid-lavender... 1451000
35 Kathleen Parlow 28 in
Rose-pink, edged paler. . 1551100
36 King George V 28 in.
Brilliant cherry-rose. . . . 1451000
37 King Harold 26 in. Dark crimson-maroon
38 Kriemhilde 26 in.
Attractive cream-white. $150 \quad 1050$
39 Lady Chamberlain
Soft lilac-mauve. 26 in. $150 \quad 1050$
40 Lady Hillingdon 24 in. Orange, shaded buff . ... 1601150
41 La France 24 in.
$150 \quad 1050$
Bright rose-pink
42 La Salle 28 in.
Cream, aging white. . . 1451000
43 La Tosca 24 in
La Tream-yellow edged yel. 145
44 LaTulipe Noire 26 in.
Velvety maroon-black. . 145
45 Le Notre 24 in.
Rose, suffused blush...
145
46 Mme. Butterfly. 28 in.
Blue-violet, paler edge . . 1501050
47 Margaux 26 in.
Deep Burgundy-red.... $150 \quad 1050$

## BE SURE TO ORDER SOME RED EMPEROR TULIPS

Don't miss seeing our border of these dazzling vermilion-scarlet Tulips in bloom bout April 30. The flowers are huge and are held upright on 20 -inch stems. Unexcelled for brilliant garden accents and rock gardens. $\$ 2.75$ per doz., $\$ 17$ per 100 .

Darwin Tulips, continued Doz. 100
48 Mrs. Grullemans 26 in. $\$ 1$ \$10 50
9 Niphetos cream-whi
49 Niphetos 26 in.
Beautiful ivory-yellow. . 1451000
50 Paul Baudry 28 in.
Deep plum-purple..... 145
51 Peking 27 in. Deep golden yellow . . . 145
52 Philip Snowden 26 in.
Fine dark rose-pink.
53 Philippe de Comines
Dk.purple-maroon 26in. 145
54 President Taft 26 in . Deep blood-red.

145
55 Pride of Haarlem 28 in.
Huge, cerise-scarlet
145
56 Pride of Zwanenburg
Huge, salmon-rose. 28in. 145
57 Princess Elizabeth
Very vividrose-pink 26 in. 145
58 Prof. Rauwenhof 28 in .
Cherry-red shaded salm. 145
59 Prunus 26 in.
Very fine salmon-pink... 145
60 Rev. H. Ewbank 24 in. Vivid heliotrope-lilac . . 145
61 Rose Copland 24 in. Deep rosy lilac........ 1451000
62 Sunkist 26 in.
Deep golden yellow
145
63 The Bishop 28 in.
Large violet-purple . . . 1451000
64 The General 26 In . Deep carmine-red. .

1451000
65 The Sultan 24 in.. Glossy maroon-black
66 Tindall 24 in . Fine blood-red 145
67 Tubergen's Glory 28 in. Large,salmon-rose-red. . 155
68 Victoire d'Oliviera Deep crimson-red 27 in. 145
69 Whistler 24 in .
Vivid crimson-scarlet... 145
70 William Copland 24 in. Lovely rosy lavender.
71 William Pitt 24 in . Glowing scarlet. .
2 Yellow Giant 28 in. Large, bright yellow.
3 Zwanenburg 26 in. Glistening pure white

Cottage Tulips

74 Advance 30 in.
Doz. Fiery poppy-red
Albino 22 in .
Striking pure white ... 145
76 Argo 24 in.
Gold yellow spotted red 145 Belle Jaune 24 in.
Long, Indian-yellow . . . . 145
8 Blanca 22 in.
Pure ivory-white
145
Carrara 20 in.
Beautiful pure white... 1451000
80 Dr. Euwe 22 in.
Canary-yellow, pale edge. 145
81 Ellen Willmott 22 in.
Long, primrose-yellow . . 145
82 General French 22 in.
Satiny deep rose
150
83 Golden Harvest 27 in.
Deep lemon-yeIlow.
84 Inglescombe Yellow Canary-yellow. 22 in.
85 Jane Aldred 24 in. Cream-yel. darker edge. 160
86 L'Innocence 22 in. Pale sulphur-white.
87 Marshal Haig 28 in. Marshal Haig 28 in.
88 Marjorie Bowen 28 in. Rose, broad apricot edge.
89 Mazeppa 24 in. Brilliant, clear red. .
90 Mother's Day 28 in Large, light citron-yellow 1451000
91 Northern Queen 26 in. Pure white, edged pink. 1451000
92 Perseus 22 in. Light orange-red.
93 Rosabella 24 in. Rose, broad pink edge. . 150
94 Souvenir 22 in.
Yel. aging flame-orange. 155
95 The Bride 22 in.
Gleaming pure white
96 Themis 20 in
Pure white throughout. 14
97 Wall Street 24 in.
Enormous golden yellow. 1451000
98 White Cross 22 in. White, recurved.
White Duchess ..... 155 Pure white, recurved
100 Yellow Emperor 26 in Large deep gold-yellow. . 145

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ALEXANDER FORBES \& CO., SEEDSMEN 487 WASHINGTON ST., NEWARK, N. J. Phone MARKET 2-3740 City Store and Warehouse on south Washington St.
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Located on Route 10, Hanover, N. J., about one mile west of the Livingston Traffic Circle.
 FREE DELIVERY. $\begin{aligned} & \text { We deliver FREE to any point in the United States, at the prices in this } \\ & \text { Catalog, all Flower Seeds and Vegetable Seeds offered herein. }\end{aligned}$


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## Use These Charts in Planning Your 1946 Vegetable Garden

Of special benefit to new gardeners and those who haven't gardened for some time, these charts are also helpful as "refreshers" to the regulars who grow vegetables year after year. Growing vegetables is interesting and healthful, too, besides supplying nourishing fresh food at little cost. But most important these days, perhaps, is the security you'II derive from having an important part of your food supply right in your own garden. That may be worth a great deal.

Rather than buy seed collections, plan your garden to your family's tastes. We are ready to help. But start right with the best seeds. Since 1898 we have supplied thousands of tons of vegetable seeds to the nation's most progressive, commercial vegetable farmers who use only the best.

Phone (MArket 2-3740) or mail us your order. We'll get it to you promptly. Only orders of $\$ 1$ or more sent C.O.D
Start these Vegetables indoors, or buy our plants

|  |  |  |  | Set plants out in your garden |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Broccoli | Pkt. | 1/4 | 40 | Apr. 1 to July 15 | 18 | 21/2 | 18 | 60 |
| Cabbage, Early | Pkt. | 1/4 | 40 | Apr. 15 to June 1 | 18 | $21 / 2$ | 18 | 60-65 |
| Cabbage, Late | Pkt. | 1/4 | 35 | June 15 to July 15 | 12 | 3 | 24 | 90-100 |
| Cauliflower, Early. | Pkt. | 1/4 | 40 | Apr. 15-30 | 18 | $21 / 2$ | 18 | 50-55 |
| Cauliflower, Late. | Pkt. | 1/4 | 35 | June 15 to July 1 | 12 | 3 | 24 | 60-70 |
| Celery | Pkt. | 1/4 | 55 | May 1 to July 15 | 48 | 2 | 6 | 90-125 |
| Eggplant | Pkt. | 1/4 | 55 | June 1-15 | 12 | $21 / 2$ | 24 | 80-85 |
| Kohlrabi | Pkt. | 1/4 | 40 | Apr. 1 to June 10 | 36 | 112 | 8 | 30 |
| Lettuce, Head. | Pkt. | 1/4 | 30 | Apr. 1 to May 15 | 30 | $11 / 2$ | 10 | 40-50 |
| Parsley | Pkt. | 1/4 | 45 | Apr. 1 to July 1 | 96 | 1 | 3 | 45 |
| Peppers | Pkt. | 1/4 | 50 | May 15 to June 15 | 18 | 2 | 18 | 60-75 |
| Tomatoes, Early .. | Pkt. | 1/4 | 45 | May 15 to June 15 | 8 | 3 | 36 | 65-75 |
| Tomatoes, Late... | Pkt. | 1/4 | 45 | May 15 to June 15 | 8 | 3 | 36 | 75-85 |


| $\dagger$ Plant in hills, not rows $85-6$ seeds per hill $\ddagger$ Plant in double rows *Means several |  |  | Sow Seed Outdoors |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| eans, |  |  | 4 May 15 to Aug. 1 | -1/2lb. | 2 | 2 |  | 48-56 |
| Beans, Polet§ |  |  | May 15 to June 15 | Pkt. | 31/2 |  | 36 | 65-70 |
| Beans, Bush Lima.. |  |  | 4 May 20 to June 10 | -1/2lb. | 21/2 |  | 6 | 65-75 |
| Beans, Pole Limat§ |  |  | May 20 to June 10 | Pkt. | 31/2 |  | 36 | 80-90 |
| Beets. |  |  | 4 Apr. 1 to July 15 | - Oz. | 1 | 1 |  | 50-65 |
| Cabbage, Chinese |  |  | July 1 to Aug. 1 | Pkt. | 11/2 | $1 / 2$ | 8 | 65-75 |
| Carrots |  |  | 1 Apr. 1 to July 1 | 1/4oz. | 1 | $1 / 2$ |  | 65-75 |
| Cucumbe |  |  | May 15 to June 15 | Pkt. | 4 | $1 / 2$ |  | 60-75 |
| dive |  |  | Apr. 10; June 1 to July 15 | Pkt. | $11 / 2$ |  | 12 | 90 |
| Kale |  |  | Apr. 15 to July 15 | Pkt. | $21 / 2$ |  | 18 | 65-85 |
| Kohlrab |  |  | Apr. 1-10; July 20 | Pkt. | $11 / 2$ |  | 4 | 55-60 |
| eeks |  |  | Apr. 1 to May 10 | 1/4oz. | $11 / 2$ |  | 4 | 150 |
| Lettuce, Loose-Leaf |  |  | 4 Mar. 15-Apr. 15; July 10 | Pkt. | $11 / 21$ |  |  | 35-45 |
| Lettuce, Head |  |  | 1 Mar. 15-Apr. 15; July 10 | Pkt. | $11 / 21$ |  | 10 | 70-85 |
| Muskmelon $\dagger$ |  | - | May 20 to June 1 | Pkt. |  |  | 60 | 80-95 |
| Mustard |  |  | 4 Apr. 1 to Aug. 1 | Oz |  |  |  | 35 |
| O |  |  | May 20-30 | O | 3 |  | 18 | 60-65 |
| Onion |  |  | Apr. 1 to May 20 | 1/4oz. | 1 | 1/2 |  | 95-120 |
| Parsley |  |  | Apr. 15 to Aug. 1 | Pkt | 1 | 1/4 |  | 90-95 |
| Parsnip |  |  | Apr. 1 to May 15 | 1/40z. | 11/2 |  |  | 130 |
| Peas $\ddagger$ |  |  | 4 Mar. 15 to May 10 | $11 / 2 \mathrm{lb}$. | 3 | 2 |  | 58-74 |
| Pumpkin§ |  |  | May 15 to June 15 | Pkt | 6 | 1 | 72 | 8 |
| Radish, Early |  |  | Mar. 15 to Aug. 15 | Pkt. | 1 | 1/2 |  | 24-30 |
| Radish, Winte |  |  | July 20 to Aug. 5 | P |  |  |  | 50-60 |
| Rutabaga |  |  | June 15 to July 15 | Pkt. |  |  |  | 90 |
| Salsify |  |  | Apr. 1 to May 15 | - Oz. | $11 / 2$ | 1 | 3 | 125 |
| Spinach |  |  | Mar. 15-May 15; A | - Oz. | 1 |  |  | 40-50 |
|  |  |  | Apr. 1 to May 30 | - Oz. | 3 | 1 | 18 | 65-75 |
| Squash, Summer $\dagger$. . |  |  | May 20 to June 1 | Pkt. | 4 | 1 |  | 55-70 |
| Squash, Bush, Sum. |  |  | May 20 to June 1 | Pkt. | 3 | 1 | 36 | 50-60 |
| Squash, Winter $\dagger$ |  |  | May 20 to June 1 | 2 pkts. | 5 | 1 |  | 75-115 |
| Sweet Corn |  |  | 4 May 15 to July 15 | Pkt. | $21 / 2$ |  |  | 67-100 |
| Swiss Chard |  |  | Apr. 1 to July 15 | - Oz. |  |  |  | 50-60 |
| Turnips |  |  | Apr. 15 to May 15; July |  | $1$ | $1 / 4$ |  | 40-75 |
| Watermelon $\dagger$ |  |  | -May 20 to June 10 | Pkt. | 6 |  |  | 85-95 |

## for

## Be Sure to See the Tulips in Bloom at Our Sales Garden on Route 10，Hanover，N．J．

We invite you to bring your friends to see our Tulip Display in May．You＇ll find one hundred different varieties in all their glory．Choose your favorites and，if you wish，we will arrange to supply the bulbs at planting time next fall．
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[^0]:    $\star$ IMPORTANT NOTICE: All plants are delivered free within our delivery area (see page 18) provided your order totals $\$ 1$ or more. We do not ship any plants to points outside of 18) provided your order totals $\$ 1$ or more. We

[^1]:    Remember, the Perennials offered in this list are strong plants, well-rooted in large pots of soil.

